

The Universe



Bob Sanders of University Lincoln-Mercury in Provo endeavors to sell a potential customer one of his luxury cars.

Small cars sell, big ones don't

By KIM CROFT
Universe Staff Writer

With higher gasoline prices, the lusty of the large American car is going to an end.

Since April, mid-size cars sales have been on the decline throughout the country. Most car dealers in the Provo area don't know when the slow-down will end. Bill Means, co-manager of Lakeview Motors, said, "People are confused and until consumers believe there are large gas supplies, the automobile market is going to suffer."

Many auto dealers surveyed by The Universe describe the phenomenon as psychological. Consumers are reacting to high gas prices and are buying smaller cars are better.

The first thing car buyers look at is EPA miles per gallon sticker, not price," says Mike Retford, car salesman at Harry Heathman Chevrolet.

Steve Macey at Washburn Motors says people buy too emotionally. "If I decide on a car which goes 46 miles per gallon, and see another car suited for them that only gets 44, the customer doesn't want it."

Most new and used car dealers in the report sales of small cars increased. Gary Roberts of Chuck Peterson Motors says his customers have to wait days for a Rabbit that runs on regular gasoline, and he is back-ordered for two years on diesel Rabbits. Volkswagen only ships us five to 10 Rabbits a month.

Some car imports have not reported but it is estimated 199,000 imports were sold last month in the country. It would be an increase of 7.5 percent over the same month last year, although down from this May.

Sales of the five U.S. producers totaled an estimated 899,919 cars, down 21 percent from 1,135,049 in June of last year.

"Nobody knows what's going to happen from day to day," Dave Scott, a car salesman for University Lincoln-Mercury, said. "I can't give a mid-size car away, nobody wants them, there are just no buyers," he added.

"People don't realize a mid-size car is almost as good as a small car because it gets 25 mpg," Retford said.

Macey said some people, for the amount of miles they drive, are better off to buy a mid-size car, because they can buy one now for practically the dealer's cost.

A salesman at a local car dealership said the NADA, the official used car price book, is way off. Sometimes you can only get half the price the book quotes. Macey agreed and added, "The NADA doesn't accurately reflect the true wholesale market value of cars today. The used car price found in the book is \$500-\$1000 high."

Because the NADA is so high, people want more for their trade-ins, and therefore the used car business is slower than it should be. Business is off around 30 percent, Means said.

Customers give up room and comfort for a few more miles per gallon. People don't realize we might have enough fuel in a year to cope with all our needs, Scott continued.

Retford concluded the gas crunch might be like the sugar shortage of a few years ago. Sugar was cheap, and suddenly it went sky high, but then returned near the same price as before.

Skylab lands in Australia; red, blue fireworks seen

WASHINGTON (AP) — The space station Skylab, in its death plunge to Earth Wednesday, sprayed debris over central Australia across some of the most desolate terrain on the face of the earth.

There were no reports of damage or injury, sparing the United States worldwide embarrassment. It was estimated 20 to 25 tons of metal survived Skylab's fall.

For residents in southwestern Australia, the fall of Skylab over the Indian Ocean and the down-under continent provided a celestial fireworks show, complete with the sound of sonic booms.

"It was an incredible sight," said John Seiler, a rancher in Australia's vast outback. "Hundreds of shining lights dropping all around the homestead ... we could hear the noise of wind in the air as bigger pieces passed over us. Just after the last pieces dropped out of sight, the whole house shook three times."

"The horses on the property ran mad. They galloped all over the place and the dogs were barking," Seiler said.

Late Wednesday, the North American Air Defense Command revised its coordinates for the point where the last and largest piece lost its forward motion and started to drop.

NORAD put the spot at Kalgoorlie in southwestern Australia, about 700 to 800 miles northeast of the position in the Indian Ocean where it first had been estimated to be. NORAD estimated the time of the "decay point"

at 12:37 p.m. EDT, give or take two minutes.

Jim Kukowski, a spokesman for the National Aeronautics and Space Administration, said, "Quite a bit of debris fell on Australia."

"We have received no reports of property damage or personal injury," Kukowski said. "That doesn't rule it out 100 percent, but it appears highly unlikely that any debris would fall on anybody."

He said the area was one of the most remote in the world, "on a par with the Sahara desert or worse."

That, however, didn't prevent hundreds of Australians from witnessing the flaming spectacle in the sky.

President Carter sent a message to Australian Prime Minister Malcolm Fraser saying he was relieved to learn no injuries resulted and adding, "I have instructed the Department of State to be in touch with your government immediately and to offer any assistance you may need."

Skylab, a drifting hulk since the last astronaut lived in it in 1974, behaved in its last moments almost exactly as scientists said it would and destructed nearly according to plan.

From Kalgoorlie, pegged by NORAD as the point where the largest piece of Skylab lost its forward momentum, came reports of 20 to 50 pieces being sighted. Other reports came from Perth, Albany and Esperance, all coastal cities.

Vic McGrath, of the Esperance Meteorology Center, said the pieces looked like a meteor shower

"There was no way it could have been a thunderstorm because there were no clouds. We kept getting a series of rumbles," he added.

An Australian airline pilot in the air approaching Perth airport and an employee of Qantas Airlines standing outside said they saw fragments of Skylab fall out of the sky in flames of blue and red.

Capt. Bill Anderson, a pilot with a local airline in Western Australia, said he was flying at 28,000 feet at about 12:35 a.m. local time and saw, in the

southeast, two very large blue lights which looked like another very large aircraft.

He said he saw the two large blue lights descend, turn red and start to break up, becoming about five large pieces followed by a trail of smaller pieces turning bright red.

Skylab died hard and slow. It apparently remained intact for the final sweep across the North American continent, a gentle arc from the northwest tip of Washington state through Canada and the northeast corner of Maine.

Economy worse than predicted

WASHINGTON (AP) — Congressional budget experts said Wednesday the economy is sliding into a deeper recession than previously believed, but warned that hasty action to reverse the trend could worsen the nation's soaring inflation rate.

Alice Rivlin, director of the Congressional Budget Office, said it might be wise simply to maintain current government policies and "ride out" the economic downturn and the expected jump in unemployment.

The CBO, which advises Congress on economic matters, blamed the deteriorating business outlook on skyrocketing prices for fuel and food and sharp increases in mortgage rates that have dampened the construction industry.

In its new projections, the CBO foresees:

— Double-digit inflation for 1979 with prices moderating only slightly in 1980.

— Unemployment rising 1 or 2 percentage points by the end of 1980, meaning 1 million to 2 million more workers without jobs.

— A negative growth rate in the nation's gross national product in 1979 with a weak recovery in 1980.

The office's mid-year report is gloomier than one it issued last January when it projected a milder recession in 1979 and stronger recovery in 1980.

But Ms. Rivlin stressed in testimony before the House Budget Committee that the "CBO is not forecasting a major recession."

She suggested that Congress prepare a "contingency plan for fiscal stimulus" in case unemployment rises to unacceptable levels. But she cautioned members against taking rash action in face of the economic slump.

"The possibility could be to simply ride it out if the recession is mild," Ms. Rivlin said, adding that she did "not think it unwise" to continue current congressional policy, which is aimed at balancing the federal budget by fiscal 1981.

Congress traditionally has enacted tax cuts and public jobs programs when unemployment rises.

The tax cuts are usually designed to spur consumer spending by putting more money in the hands of the American people.

The Labor Department said employment recently has been rising by about 300,000 jobs per month and now stands 2.1 million ahead of June 1978.

The Carter administration had hoped to hold inflation to 7.4 percent this year, down from 9 percent last year and the 10 percent plus rate of recent months.

Employment conference held amid bleak forecast

WASHINGTON (AP) — President Carter brought representatives of business, labor and government to Camp David for conferences Wednesday on employment, amid forecasts that the jobless rate may climb toward 7 percent near the 1980 election.

With Carter's domestic policy summit in its sixth day, there was speculation that the conferences may be coming to an end soon and that work will begin on a presidential speech, with Sunday a possible target date for delivery.

An administration source said one result of the meetings could be a shift in White House staff operations in which Carter's longtime aide, Hamilton Jordan, would be given more direct lines of authority in the role of White House chief of staff.

And White House press secretary Jody Powell discounted a report that Energy Secretary James Schlesinger is being fired. He said the report was "uninformed speculation."

Meanwhile, members of the White House staff specializing in energy worked feverishly to put the finishing touches on the president's options in developing synthetic fuels to cut oil imports.

One staff member said they hoped to deliver their work to Carter by the end

of the day, two days beyond their original deadline.

There was also a congressional report that the approaching recession may be worse than first anticipated.

The president held a morning meeting at the retreat atop Maryland's Catoctin Mountains with Govs. Jay Hammond of Alaska and Bill Clinton of Arkansas; Sens. Harrison A. Williams, D-N.J., chairman of the Senate Labor and Human Resources Committee, and Gaylord Nelson, D-Wis., chairman of the Senate Employment Subcommittee; four union chiefs; three businessmen, and others concerned with urban problems.

In addition to government figures and economic and energy experts, the participants included civil rights leaders, sociologists and religious authorities.

Once the conferences end, one of those aides likely to be among the busiest will be Hendrik Hertzberg, Carter's favorite speechwriter and the man who would be called upon to fashion the president's thoughts on the meetings into a major address. Hertzberg was at Camp David on Wednesday, his deputy said.

With the specific focus on employment, the president expanded the

realm of the conferences beyond energy and inflation and a broad topic that came up on Tuesday: The malaise occurring in the nation dating back to the assassination of President John F. Kennedy in 1963.

Carter's probing for new ideas from a spectrum of experts in and outside of government is viewed by many observers as the watershed of his presidency. He believes the deliberations have had a "sobering effect" on the country, and he is developing a much needed consensus for programs he will present.

Acknowledging a worsening economy, the administration is revising its official jobless forecast from 6.2 percent to 6.9 percent for the end of 1980, said administration sources who asked not to be identified. That could mean that by the end of next year — just after the next presidential election — 1.3 million more Americans could be out of work than are now without jobs.

In 1980, the administration said the recovery will be substantial, resulting from the combination of inflation, the progressive income tax structure and weak growth in government purchases. Accordingly the unemployment rate is expected to remain above 7 percent through 1980.

Libya Desert flourishes

By LYMAN HAFEN
Universe Staff Writer

They're producing 100 bushels of oil per acre right in the heart of the Sahara Desert," says BYU Professor of Agronomy, Raymond B. Farnsworth. Dr. Farnsworth and Dr. Laren R. Robison, chairman of BYU's Department of Agronomy and Horticulture, were recently returned from the Libyan nation of Libya where they spent most of June helping the people that oil-rich country in their plight to become agriculturally self-sufficient.

"We went to advise and help the Libyan people with problems of soil fertility and weeds and also the development of citrus crops," said Farnsworth.

The two BYU professors, accompanied by Dr. Lowell True from the University of Arizona, spent what they called a "very worthwhile" time in Libya working for the Ministry of Agriculture of the Libyan Government.

Farnsworth said Libya has begun oil resettlement and production programs with funds derived from its high volume of oil sales. "In re-

cent years great reservoirs of water have been discovered under the Sahara Desert from five feet to 100 feet below the ground," he explained. "Now with their oil revenues they are able to look for the water and develop farming communities in the heart of the Sahara Desert."

The professors were headquartered in the city of Sebha in central Libya in the valley that used to be called Wadi Adjal or Valley of Death. Now that wells have been developed and farming communities established, the name of the valley has been changed to Wadi Amal or Valley of Hope.

The professors worked mainly with the resettlement projects. Settlements are being established in several valleys like Wadi Amal where families are provided with 10- or 25-acre units which are blocked out over a large area.

Each family unit is provided a home and adjoining land which belongs to them. Each settlement also has a center for social activities. In the 200-mile-long valley of Wadi Amal, 12 such settlements have been established.

The settlements begin with the development of wells and then trees

are planted around the outer perimeter serving as wind breaks. Next the farmlands are staked out and the homes built.

Farnsworth said it takes about three years from the time a settlement is begun until the people move in. Once a settlement is established, it becomes fairly self-sufficient. Each family grows its own food and the surpluses are marketed. They grow alfalfa, wheat, fruit, vegetables and some animals.

Each of the professors was involved in addressing problems relating to his specialty. Farnsworth advised on problems of soil fertility and salt accumulation in the ground. Robison dealt with the weed problem caused by all the new weeds brought in with the importation of new plants. True is a citrus specialist and aided in the development of citrus crops in the settlements.

In addition to the resettlement programs, large production projects are being constructed by Food Development Corporation, headquartered in Pasco, Wash. Three BYU graduates are working on these projects.

(See LIBYA page 2)



Dr. Raymond B. Farnsworth inspects a fig orchard at the resettlement project in Abiad, Libya. The BYU

professor spent most of June helping the oil-rich people of Libya become agriculturally stable.

News Focus

Quake hits China

PEKING (AP) — A severe earthquake northwest of Shanghai killed at least 11 persons and injured many others Monday as it toppled commune buildings, cracked reservoir walls and caused shocks felt in cities 300 miles apart, the official Xinhua news agency said Wednesday.

The dispatch itself was highly unusual, contrasting sharply with past Chinese reporting of natural disasters. Those often came long after the fact, and offered a minimum of detail.

In this case, the report was out 48 hours after the first tremor struck, describing it as centered on three communes some 150 miles from Shanghai in Liyang County in the southwestern part of Jiangsu Province.

Russia debates SALT

MOSCOW (AP) — As public hearings and Senate debate on the SALT II strategic arms limitation treaty begin in Washington, a look at the Soviet ratification process offers a study in contrasts.

Soviet ratification could come any day, but Western diplomats say this would be "a bad sign" indicating the Russians are taking a hard line. The diplomats suggest any quick ratification here would be a sign of inflexibility, an underscoring of the Soviet refusal to consider any amendments by the U.S. Senate.

When he talked with President Carter, Brezhnev "expressed his hope and also his confidence that our legislature, the Supreme Soviet, will approve the treaty in the form as it was drafted and signed," Soviet spokesman Leonid Zamyatin told a Vienna news conference.

DOE issues ruling

WASHINGTON (AP) — The Energy Department issued an emergency rule Wednesday authorizing governors to shift gasoline supplies from service stations which shut down to those which remain open.

The rule was adopted on the eve of a threatened strike by some Delaware and Pennsylvania independent gasoline dealers who said they would refuse to sell the fuel starting Thursday as a protest against federal allocation and pricing policies.

A governor can also require gasoline stations receiving these transferred supplies to stay open longer, and gasoline suppliers would be prohibited from cutting deliveries to states which have invoked the emergency rule.

The group said it wanted to generate support for its demands for higher profit margins, which gasoline station dealers say are needed to keep pace with inflation, and for changes in allocation rules which they maintain favor stations owned by the large oil companies.

'Maniac on loose'

JOLIET, Ill. (AP) — Investigators say they fear that a "sadistic maniac" is loose on the outskirts of this industrial city, invading homes during early-morning hours and yanking young girls from their beds.

So far the invader hasn't killed, although he has beaten and stabbed some of his victims. There have been at least eight cases of home invasion, all similar, dating back to May 1978.

Two of the eight girls involved were sexually molested, police say.

'Charlie' dates divorcee

LONDON (AP) — Prince Charles, at 30 Britain's most eligible bachelor, was reported Wednesday to have a new girl friend. And because she's a divorcee, his mother Queen Elizabeth was said to be far from pleased.

William Hickey, gossip columnist in the London tabloid Daily Express, named the woman as 23-year-old Jane Ward, former wife of cavalry officer Toby Ward.

Hickey said she has been acting as assistant manager of the posh Guards Polo Club, whose headquarters are only a few miles from Windsor Castle. The prince is a keen polo fan and player, and Hickey said she met him through their mutual love of horses.

"The Queen is said to be concerned about their friendship, presumably because it could cause problems if the heir to the throne became seriously involved with a young divorcee," said Hickey.

Buckingham Palace, as usual when asked about such reports gave a frosty "no comment."

'Stilt' heisted

Toronto (AP) — A thief who stole \$2,500 from a 24th-floor room at the Hotel Toronto probably doesn't know how lucky he was that the occupant was out.

The room was rented to Wilt Chamberlain, former star in the National Basketball Association who is over 7 feet tall.

Toronto police said Wednesday that Chamberlain reported the money was taken from his room while he was staying at the hotel between last Thursday and Monday.

CORRECTION

In the letters to the editor in the July 10 edition of The Universe there was reference made to the students from BYU who have received a Rhodes Scholarship. Two students were inadvertently omitted. The complete list is:

Chauncey Harris in 1934, David Wilkinson in 1961, Roger Porter in 1969, Clayton Christensen in 1975, Steven Nelson in 1976, Gerrit Gong in 1977 and Kenneth Beesley in 1978.

The Universe

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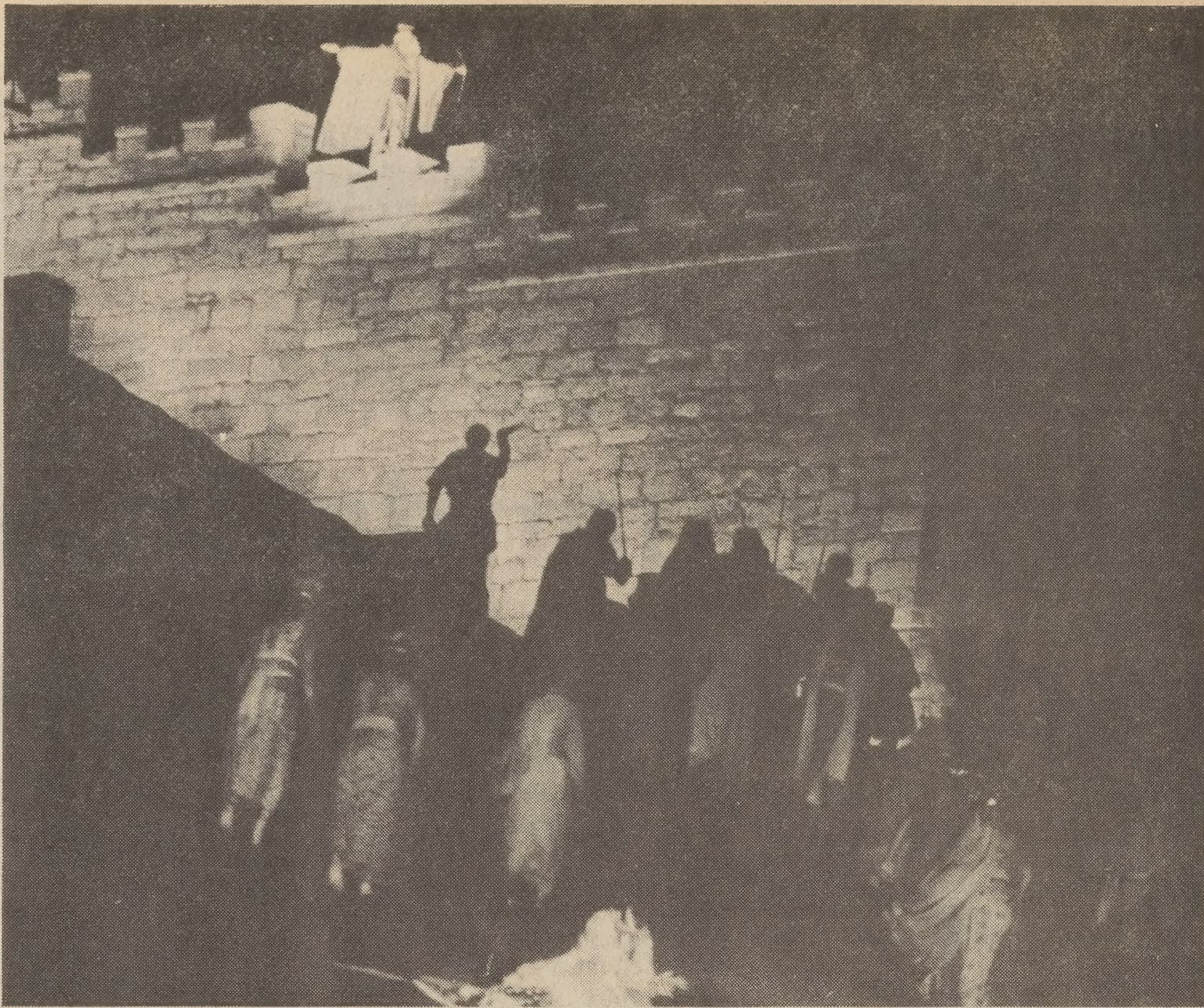
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A scene from the Manti Mormon Miracle Pageant. The pageant begins this evening at the Manti temple grounds.

13th season

Manti pageant opens tonight

By MCKAY JOHNSON
Universe Staff Writer

With music and drama at dusk, the 13th annual season of the Manti Mormon Miracle Pageant opens this evening.

Each year the pageant presents scenes portraying highlights of LDS history that emphasize the importance of Joseph Smith in the restoration of the Church of Jesus Christ.

Admission is free and 10,000 persons are expected for the opening performance. Crowds of 30,000 or more can be accommodated at the pageant site, and the pageant staff will provide 10,000 chairs, according to R. Morgan Dyreng, general manager of the pageant.

Spectators can also find seating on the Temple Hill lawns within good range of the stage, and patrons are encouraged to bring warm clothing as the summer evenings are cool, Dyreng added.

Attendance at the pageant last year was an estimated 130,000, but Dyreng said he feels that concerns over gasoline will reduce attendance this year.

More than one million have seen the pageant during its 12 previous seasons.

Assistant Director Helen Dyreng said that each year the story line of the pageant is the same, but

each season they try to improve one major area. "This year we have a lot of beautiful new scenery," she said.

The 400-member cast, about half of them new to the pageant, have been practicing for four weeks under the direction of Macksene Rux. Most of the participants come from the four stakes in the Manti region, Dyreng added.

The pageant is based on a dramatic narrative written by Grace Johnson, and was first presented at the Sanpete County Fairgrounds in 1967. The next year it was moved to the temple grounds. "It's a pageant people relate to very well," Dyreng said. "That's the general comment of people who attend the pageant."

As for the story line of the pageant, "There's a young couple, Robert and Mary, living in the Northeast, and they're confused about religion," Mrs. Dyreng continued. "They bump into a young man — Joseph Smith."

The pageant then presents several scenes of Joseph Smith and the restoration of the gospel, and several scenes from the "Book of Mormon." The pageant concludes with scenes of the Mormon Pioneers and their struggles. Mrs. Dyreng said one theme keeps recurring in most of the scenes: "Because a boy of 14 went into the woods to pray, all these things came about."

Provo crime rate shows increase; rape, juvenile crime lead the way

By ED BRENNAN
Universe Staff Writer

Reports of serious crimes have increased over the first six months of this year, the Provo City Police Department reported Wednesday.

Burglary, assault and theft along with rape led the statistics, Sgt. Don Messick of the Records and Identification Division said.

"With crime increasing, overall arrests have also increased," Messick added.

A report compiled each month by the Provo police shows everything from when robberies occur to how many people were arrested for liquor violations.

Significant increases were reported in the areas of rape and juvenile arrests.

Over the first six months of 1978 only one reported rape was recorded. As of June 30, 1979, seven rapes were reported in Provo.

"Some women, especially BYU students from out of state, have a false sense of security," Messick said. "When I was a patrolman I would find students wandering around in questionable areas in the early morning hours unaware of certain dangers."

Police officials voiced concern over the recent increase in juvenile crimes.

There were 424 reported juvenile crimes during the past six months as opposed to 339 at this time last year.

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Sgt. Robert Dyer, administrative assistant to Police Chief Swen Nielsen, said there has been no measureable increase in the number of police over the past few years but a definite increase in population.

"It takes five policemen to put one man per shift on the road," Dyer said. The department has attempted to fill many of the clerical positions to free regular policemen for patrol duties.

"When I came on the force 15 years ago I was number 43 on the department. Since that time the department has only increased to 56 men," Dyer continued. "It requires us to become much more efficient."

The Police Department is attempting to curb the increase in crime by educating and informing the public. A neighborhood crime prevention program which informs citizens about crime prevention and reporting has been underway for some time.

"We feel that some of the increases in reported crime might not only be a direct result of concentrating our efforts on certain crimes but also as a direct result of this program," Dyer added.

The lectures point out some important ways a person can prevent his home from being burglarized and how women can protect themselves from attack. "We have emphasized the importance of

reporting crime and not the apprehension of the criminal by the citizen," Dyer said. "It's the policemen's job to do the apprehending."

Since the arrest of many suspects in last Friday's "sting" operation which broke up a burglary and drug ring, Dyer said citizens are reporting more crimes.

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DIG THE PAST, ANTICIPATE THE FUTURE:
THE EXCITEMENT OF DISCOVERY

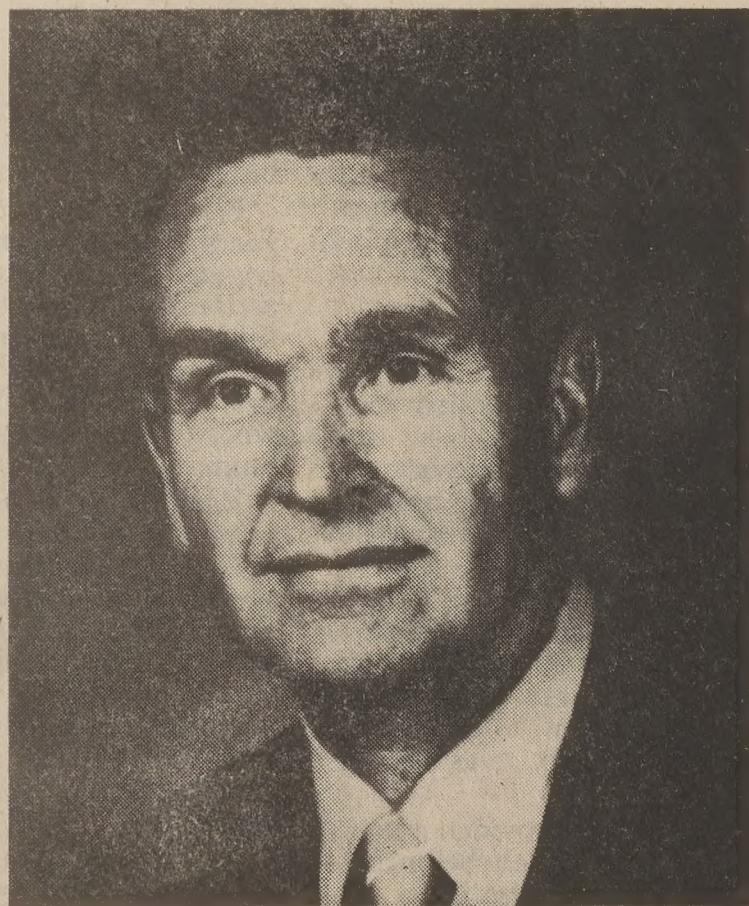
Our mortal experience is one of continual discovery. We came to earth to "discover," and those who learn how to dig for the unknown in all areas are the ones who progress with excitement.

Discovery, compelled by our eternal curiosity, verifies reality and justifies the stress of living. "What else is new," we ask — not insincerely.

A child pulls open a cupboard for discovery. Corporate research strives for discovery. Many men have died in the process of discovery while others laboriously pry open the layers of earth history to discover the past.

We are never anywhere in time but the present moment; therefore, our pot of anticipation expectantly boils over as we contemplate the discovery of ourselves: what will we be like tomorrow?

The greatest frontiers for discovery in our future are latent in our mortal minds. If we can discover that there is no limit to personal accomplishment, we will unlock the door to our eternal creativity.



Forum Assembly
Tuesday, July 17
DeJong Concert Hall
10:00 a.m.

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Executive Council appoints two for service on Y Supreme Court

The ASBYU Executive Council has ratified two appointments to the ASBYU court system, Pres. Dave Litster announced Wednesday.

Appointed were Denver Snuffer as Supreme Court Chief Justice and George Naegle as Student Defender, Litster said.

Snuffer, a second-year law student from Moun-

tain Home, Idaho, will serve as Chief Justice for the Summer Term, Litster said. Naegle, a junior in legal justice from Provo, will also serve for the summer.

Other previously ratified summer appoint-

tees to the ASBYU Supreme Court are Sandra Farnsworth, a senior in political science from Idaho and K. Cullimore, a senior financial and estate planning from Salt Lake City, Litster said.

Libya

Continued from page 1

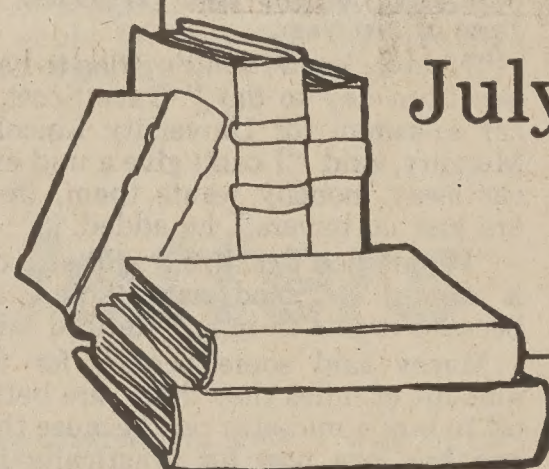
jects. One of the large developments is 100 miles southwest of Sebha in Maknussa where a huge irrigation project including 60 wells irrigates thousands of acres of cropland with center-pivot irrigation systems. Lands that used to yield 20-30 bushels per acre are now producing 100 bushels per acre. Dr. Farnsworth reiterates all this is happening in the middle of the Sahara Desert where temperatures reach 130 degrees.

"Their biggest problem is fertilizer," Dr. Farnsworth said. Libya has the manpower, the land and now the money and water that it will need to become agriculturally self-sufficient, but they will continue to have to import fertilizers to enrich the barren desert soil.

DISCONTINUED
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Bradshaw

Law change sought

By STEVEN GREENHALGH
Universe Staff Writer

Seeking to change what he termed unfair and discriminatory," state laws, Utah County Commissioner Bradshaw met recently with state Legislators Bill Jones and Paul Rogers.

Bradshaw called the meeting to discuss two state statutes dealing with zoning ordinance referendum rights and land subdivision.

First law

The first law brought under fire by the commissioner is a state statute giving city dwellers the right of referendum for a zoning ordinance. The same does not extend this right to people living in the unincorporated areas of the county. "This is clearly unequal treatment under the law," Bradshaw said. "People in the cities can bring ordinance changes to the ballot by use of petition, but those outside of the cities don't have that option."

Bradshaw first became aware of the problem when approached by citizens living in the unincorporated areas of Utah County asking for an ordinance change. He had previously learned in the State Attorney General's office that the proposed changes could be put on the ballot because they affected the unincorporated areas of the county.

"I was forced to tell them that under present statutes, they couldn't make the changes upon the ballot,"

Bradshaw said, "but I did promise that I would take the issue to the State Legislature and ask that the problem be resolved."

Land division

The second law Bradshaw sought to change, prohibits the dividing of one's land into two or more parcels without a subdivision license. According to Bradshaw, the law is valid when applied to businessmen but creates an unnecessary burden for families.

"If a man has an acreage and wants to divide it among his children for them to build upon, he can only give or sell two different parcels of the property," Bradshaw said. "Anything beyond that requires the formalities of a profit-making subdivision. Why should a man be penalized by the law for wanting to divide his land among more than two children?"

Bradshaw said he recognizes the pitfalls that could occur in enacting legislation covering the subdivision ordinance. "It would take careful consideration by the legislature to cover such pitfalls in the legislation," Bradshaw said.

No conclusions were reached at the meeting with Bradshaw, Rogers and Jones. Following the meeting, Jones said he was grateful to Bradshaw for bringing these problems to his attention. Rogers expressed similar feelings adding that an amendment on both statutes would be appropriate and desirable.

County plans flood study

The Utah County Commission has agreed to fund a proposed flood control study in the Rock Canyon area, east of Provo.

The study, which is being jointly conducted by Utah County, Provo City and BYU will try and determine if there is an actual flood danger in the Rock Canyon area, according to Utah County Surveyor Clyde Naylor.

"We don't foresee a real flood problem. The last flood was recorded in 1937," Naylor said. "We have methods in use now for flood control but we aren't sure how well they would handle a flood in an emergency situation."

The study will be done by installing rain gauges and recorders to measure the amount of rainfall over a period of time. The primary objective of the project is particularly related to the evaluation of cloudburst-type storms. It is not proposed to collect detailed data on snowfall or snow melting, Naylor said.

The entire project is scheduled over a period of three years, but funding has been approved for one year. After the initial period, the results will be reviewed to determine if additional funding should be made available.

Search is on for Haun's Mill burial well

Phase II of search for the burial well at the Haun's Mill and other historical sites in and around Adam-Ondi-Ahman is now underway.

Lamar C. Berrett, historian and director, and Ray Matheny, archaeologist director, lead a nine-man team of graduate student historians and archaeologists. The purpose of the program, underway this summer, is to get a detailed map of cabin foundations and other remains of the inhabitants of Adam-Ondi-Ahman.

During May and June of 1978, Phase I used aerial photographic techniques and visual historical records for Phase II study purposes.

Interpretation of the photographs was conducted during January and February.

Testing of site features is now underway and will continue through August. Soil electrical resistivity tests now in progress will hopefully locate covered-over wells, latrines and storage cellars.

Inspection of aerial photographs is being followed up by a type of confirmation and in case of any doubtful interpretation, test trenches and small pits will be dug up in order to confirm the location of a cabin foundation or other cultural feature.

Attempt to get Chinese pandas ends in failure

SAN DIEGO (AP) — Efforts by San Diego and San Francisco zoos to obtain rare pandas from China have apparently ended in failure.

Sen. Alan Cranston, D-Calif., said Monday from his Washington office that the requests cannot be arranged, according to Chinese consular officials, because of the scarcity of the animals.

The only pandas currently in the United States were given to former President Richard Nixon in 1972 during a visit to China. They are housed at the National Zoo in Washington, D.C. Efforts to have the pair reproduce have been unsuccessful.

Professor chosen to direct program

Dr. Stan A. Taylor, professor of political science and coordinator of the International Relations Program at BYU, has been appointed director of the BYU Center for International and Area Studies, beginning fall semester, Pres. Dallin H. Oaks announced.

"Dr. Taylor's fine academic credentials, his unique experience in government and his stature with academic and educational leaders make him ideally suited to direct this important program," Pres. Oaks said. Taylor will replace Dr. Spencer J. Palmer

who has served as director of the center since its inception. Palmer is being released so that he can give more time to his work as director of World Religions in the BYU Religious Studies Center.

Palmer will continue to serve as an advisor and special assistant to the International Studies Center.

As director of the Center for International and Area Studies, Dr. Taylor will give general supervision to seven area studies programs on campus. They are

American Studies, European Studies, Latin American Studies, Mexican American Studies, International Relations and Near Eastern Studies.

These programs offer both undergraduate and graduate degrees to students interested in pursuing careers in international affairs and international business.

Taylor is a graduate of BYU. He received his M.A., M.A.L.D. (Master of Arts in Law and Philosophy) and Ph.D. degrees from the Fletcher School of Law and Diplomacy.



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Universe/ENTERTAINMENT



Geraldine Walther, principal violist with the San Francisco Symphony, was the first place winner at the William Primrose International Viola Competition held at Snowbird this week. "Viola fever" continues tonight through Saturday with the Seventh Annual International Viola Congress on the BYU campus.

Viola Congress offers top classical artists

The Seventh International Viola Congress, only twice before hosted by a U.S. institution, begins tonight at 8 in the deJong Concert Hall, HFAC.

The congress, highlighted by performances by eight of the world's premiere violists plus lectures, master classes and exhibits, concludes Saturday.

Featured artists

Evening artists will include Alan deVeritch, co-principal with the Los Angeles Philharmonic; Donald McInnes, solo violist from the University of Washington; Yizhak Schotten, Cincinnati violist; Karen Tuttle of the Peabody Institute of Music and Jun Takahira of Japan.

Others are Milton Thomas, prominent chamber and solo artist and professor of viola at the University of Southern California; Jerzy Kosmala, professor at Akron University and Emanuel Vardi, one of the foremost protagonists of the viola, and who has been highly lauded for his recording of Paganini's "Twenty-four Caprices."

Two special appearances by the U.S. Air Force Symphony Orchestra will also highlight the congress. Prominent violist William Primrose is honorary chairman for the event.

Tonight's opening performance of the congress will feature a tribute concert of Primrose's transcriptions by deVeritch, McInnes, Schotten, Takahira and Ms. Tuttle, all students of Primrose.

Thomas and Kosmala will be Friday's soloists. Thomas will perform "Concertino for Viola, Flute and Orchestra" by Ernest Bloch, followed by Kosmala's premiere performance of Gardner's "Rhapsody for Viola and Orchestra." A violist's mass concert will follow Kosmala at 9 p.m., featuring Primrose as conductor.

Guest conductor

Vardi and Takahira are Saturday's soloists. Vardi will perform Tibor Sirley's "Concerto for Viola" in memory of the late composer. The concerto will be directed by guest conductor Jerry Bilik, a music arranger from southern California.

Takahira will play the premiere performance of BYU composer Dr. Merrill Bradshaw's "Homages for Viola and Orchestra," which will be conducted by BYU host and music professor Dr. David Dalton.

Tickets for the viola congress and competition, plus registration information, are available at the HFAC music ticket office.



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'Carousel' spins tonight

"Carousel," performed by the Mormon Players, begins tonight at 8 in the Pardoe Drama Theater, HFAC.

Performances will also run July 13, 14, 17, 18, 21, 27 and August 1-3, 9, 11, 14 and 15. A matinee performance will be given Aug. 6 at 4:30 p.m.

Based on Ferenc Molnar's "Liliom," "Carousel" presents some of Rodgers and Hammerstein's most famous songs, such as "June Is Busting Out All Over," and "If I Loved You."

Featured in "Carousel" are Chris Schuman as Billy Bigelow and Denise Madsen as Julie Jordan.

"Carousel" is running with another Mormon Players production, "The Comedy of Errors," one of Shakespeare's earliest plays.

Performance dates for "The Comedy of Errors" are July 19, 20, 25, 26, 28, 31 and Aug. 4, 7, 8, and 10 at 8 p.m. A matinee performance will be offered July 16 at 4:30 p.m.

Featured in "The Comedy of Errors" are Michael Jones as Egeon, Richard Stella as Antipholus of Ephesus, and Joseph Paur as Antipholus of Syracuse.

Several of the props of "Comedy" are contemporary and stage actions have been used in the play to emphasize various interpersonal games people play.

Tickets are on sale at the HFAC ticket office. Office hours are 10 a.m. to 4 p.m. Monday through Friday, and just before each performance.

Actor presents HFAC recital

Tim Eisenhart, candidate for the first Master of Fine Arts degree in acting to be offered by the BYU Department of Theater and Cinematic Arts, will present an acting recital Friday at 4:30 in the Nelke Experimental Theater, HFAC.

Eisenhart has acted in the BYU productions of "Billy Budd," "Tena," "Where's Charley?," "Sam Brannan" and "Saint Joan."

Eisenhart has also had parts in "Greatest Heroes of the Bible" for NBC, plus movies and exhibits for the LDS Church.

The recital, open to the public, will include scenes from "The Iceman Cometh," "An enemy of the People," "1776," "Othello" and "A Midsummer Night's Dream."

'Escape from Alcatraz' a successful attempt

By BOB CANAAN
Universe Reviewer

The energy in "Escape From Alcatraz" is derived mainly from a perfect matching of the classic Eastwood macho mystique and an equally understated, almost abbreviated screenplay.

The script for "Alcatraz," like Eastwood's more memorable characters, has a perfect economy in which, literally, not a word or bit of action is wasted. The writer for "Alcatraz" must have been a journalist before getting into film. His script has the concise, rapid flow of a news story's first paragraph.

There are no flashbacks to explain why Eastwood is in prison. (In fact, we never do find out why). There are no subplots or attempts to flesh out a basically simple story. That story is told directly as a prisoner would tell it, from a prisoner's point of view.

The fascinating aspect of this escape film is that we actually want the prisoners to escape. Why we would want dangerous killers and criminals to recirculate among society again is a bit of a mystery.

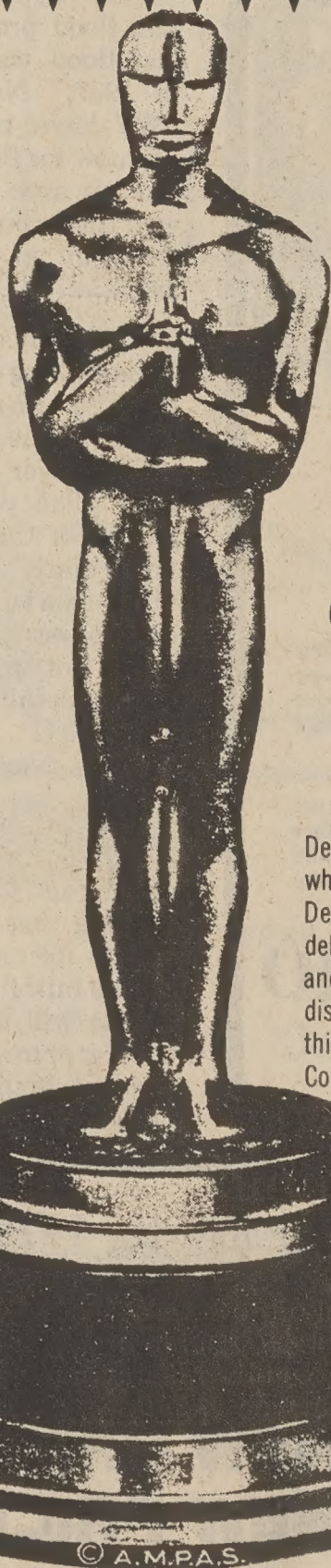
Perhaps it is the sheer ingenuity and dedication of these men that grants them the right to escape.

The film, for a reason that is hard to pinpoint, loses momentum 20 to 30 minutes before its conclusion. This is a bit ironic because it is just during this time that the escape is in full swing. Perhaps the inner prison relationships (comprising the first part of the film) are so fascinating that they upstage an escape sequence which, although suspensefully done, is all too familiar by now.

If "Alcatraz" leaves you with a slightly dissatisfied feeling, the reason could be traced to a couple of sources. One is that we never know, for sure, whether the three escapees make it.

As a consequence of that, another source of frustration is that we never see the despicable warden confronted with the rock solid realization that he has failed. Considering how much we hate Patrick McGeehan by the film's end, that would have been deeply satisfying.

"Alcatraz" should be seen, if for no other reason, to enjoy the re-emergence of Clint Eastwood as the absolute incarnation of virility itself.



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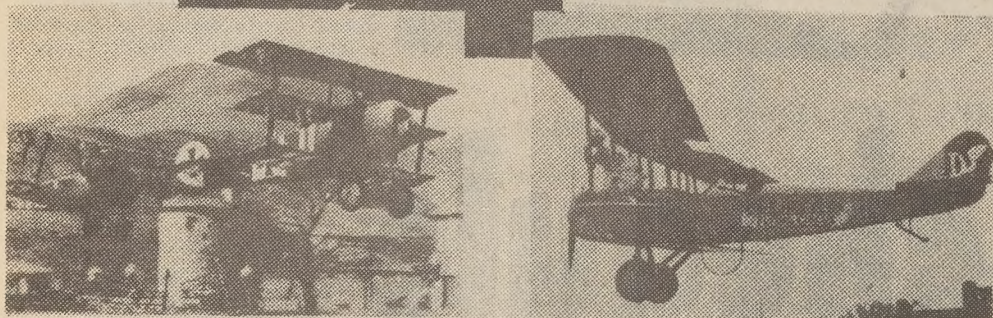
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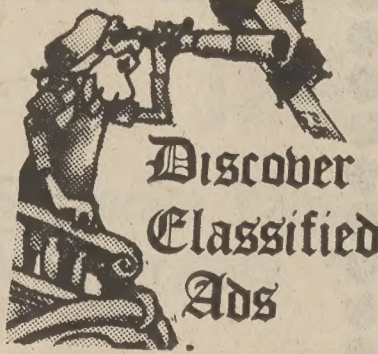
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Chilean soccer star Rafael Sanhueza, right, kicks the ball away from an opponent during a scrimmage at Haws field. Sanhueza wants to play soccer for BYU but he hasn't enrolled because he can't pass the school's English test for foreign students.

Y policy bars athlete

By ROY HENDRICKS
Universe Sports Writer

Rafael Sanhueza, known as one of the best soccer players in Chile, may not be able to play soccer at BYU this fall if he cannot pass the English proficiency Test.

Sanhueza is one of the most sought after college soccer recruits in the country. A few of the top soccer universities and colleges in the country such as Clemson, have offered Sanhueza full scholarships. "I don't want to play for another school," said Sanhueza. "My goal since my childhood is to play soccer at BYU and that's where I want to play."

The only obstacle preventing Sanhueza from playing soccer at BYU this fall is that he needs to obtain a score of 80 percent on the English Proficiency Test. This is a BYU admissions requirement and not a requirement at other universities," said Dusara, head of the BYU soccer coach.

"Many universities give special consideration and help to talented athletes like Rafael," said Dusara.

Sanhueza was the most valuable amateur soccer player of Chile in 1974 and 1975. He served on a full-time LDS mission in his native country, and married Peggy Dales on May 2 in the Salt Lake LDS Temple. Since then, the dreams of both of us have been for Rafael to play soccer at BYU," said Mrs. Sanhueza. "I'm even willing to work full time so that Rafael can play soccer and attend BYU."

Since Mrs. Sanhueza is American, Sanhueza does not have any visa problems.

Sanhueza, who would be a freshman in eligibility, emphasizes that he wants to play soccer at BYU. "I

love the Church and BYU. My dream is to play soccer at BYU as a freshman. If I can't play soccer this year at BYU, I'll work and study English, and try again next year," he said.

Sanhueza wants to get his bachelor's degree in physical education and would like to become a soccer coach at BYU.

According to Dusara, Sanhueza was not allowed to take this year's summer term Extensive English Course because he couldn't pass the minimum requirements. According to Special Courses and Conferences, a score of 450 is required on the TOEFL Test to take the course.

"Since Sanhueza needs to pass the exam in order to play soccer this fall, his chances look pretty slim," said Dusara. "What he needs is to have someone give him private English lessons."

Sanhueza is taking English classes at the University of Utah in an attempt to improve his English so he can pass the exam.

The soccer star and his wife are currently living in Salt Lake City.

Y loses to Zadar

The Brigham Young University basketball team played the Zadar, Yugoslavia, team Tuesday with Zadar coming out on top, 100-98.

Kresimir Cosic, former All American from BYU, had 12 points in the first half; but the big star for Zadar was Bronko Skroci, who had 32 points.

Rose sets record for All-Star play

NEW YORK (AP) — Pete Rose will have an opportunity to set an All-Star Game record by playing at his fifth different position in Tuesday night's game at the Kingdome in Seattle.

The Philadelphia Phillies first baseman was among 13 reserves named to the National League squad Wednesday by All-Star Manager Tommy Lasorda of the Los Angeles Dodgers.

It will be the seventh straight All-Star Game for Rose, who will back up Steve Garvey of the Dodgers at first base.

Rose has already appeared at second base, third base, left field and right field in his 11 All-Star games.

The top vote-getter among the catchers was Ted Simmons of the Cardinals, but he'll miss the game due to a broken wrist, so either Bob Boone, Gary Carter or Johnny Bench will get the start.

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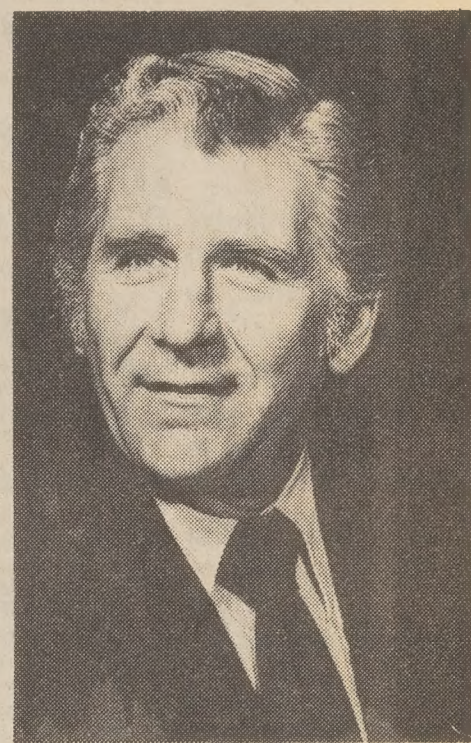
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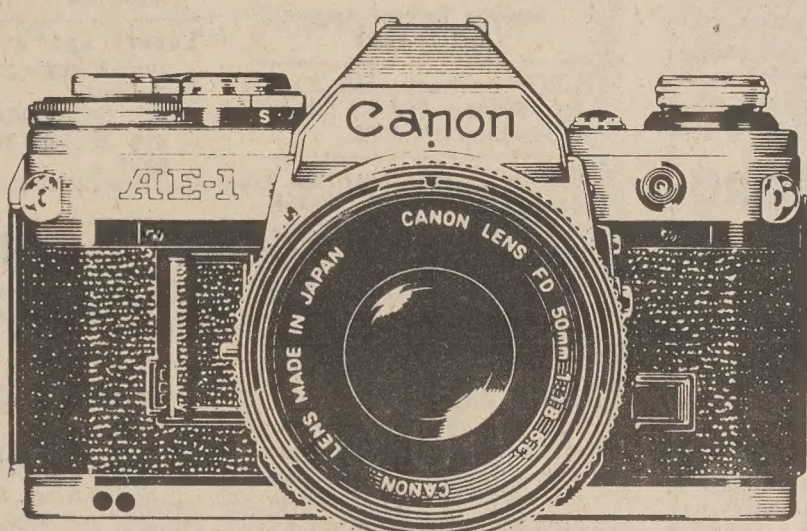
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COUPLES: Duplex \$125.

Y survival trips in high demand

EDITOR'S NOTE: This is the second in a three-part series on the benefits and risks of survival programs.

By LIZ ROBISON
Universe Staff Writer

Outdoor education programs are popular at BYU. Each year the BYU Youth Leadership Department conducts four wilderness survival trips during the summer months. About 35 students take each trip.

The director of the program, Doug Nelson, estimates twice that number are on the waiting list. There are enough interested students to justify twice the present number of trips.

Survival trips are popular because they are unique. People like to say they've been out on survival; it's a conversation piece.

People go on survival for various reasons. Nelson said the program is designed to develop a proficiency in the outdoors, build self-confidence, improve interpersonal relationships, contribute to spiritual growth and produce positive behavioral changes.

Many requests

"Every day people come in and ask me to run survival trips for juvenile delinquents, mental patients or drug rehabilitation groups," Nelson added.

It costs less to run a survival trip than it costs to run a halfway house and Nelson estimates the long-range effects are longer lasting.

When the program first started in 1968, initiators Larry Olsen and Tom James could only get academic probation students to participate, Nelson said.

Then the program had such a great influx of students that the probation

students, which the course was designed for, were completely pushed out.

Nelson claimed one of the services the program could give the LDS Church, is as a missionary preparation class. "A large number of the people who go on survival, go in preparation for their missions," he said.

Nelson said many who go on survival after their missions say that the two experiences are the greatest of their lives.

"Many young men write me that their missions would have been much more difficult without the survival experience behind them. These boys say if they survived what happened out there, then a mission is less difficult," Nelson said.

Mission experiences

Jill Riggs, 23, a senior majoring in music from Grand Junction, Colo., served a mission to Argentina after she went on survival.

"Both experiences were survival; the mission was just longer," she said.

"My mission was physically strenuous and survival prepared me for that," she said. "Many sisters broke down without the comforts of home."

Miss Riggs said it would be great to start a missionary preparation survival course, but on a smaller scale. "It would help missionaries to forget their physical needs and give them a positive mental attitude."

It is easier to eat strange, foreign foods after you've been on survival, she added.

"My survival training helped me teach a district activity. I taught the elders how to catch, clean, cook and eat frogs and nonpoisonous garden snakes."

Simulator checks mileage claims

By LYMAN HAFEN
Universe Staff Writer

"The numerous gas-saving devices being introduced on the market are generally based on sound principles and there are many that do live up to their claims," says Dr. Geoff Germane, assistant professor of Mechanical Engineering at BYU.

Dr. Germane has been involved in several tests of gas-saving devices performed on BYU's computerized simulator. This unique facility consists of a normal car engine which is attached to a mechanical device that can simulate virtually all driving conditions.

A Billings computer, manufactured in Provo and donated to BYU, controls the speed and conditions placed on the engine and records the information provided by the tests. Another device measures and records the exhaust emissions produced.

Engine thinks

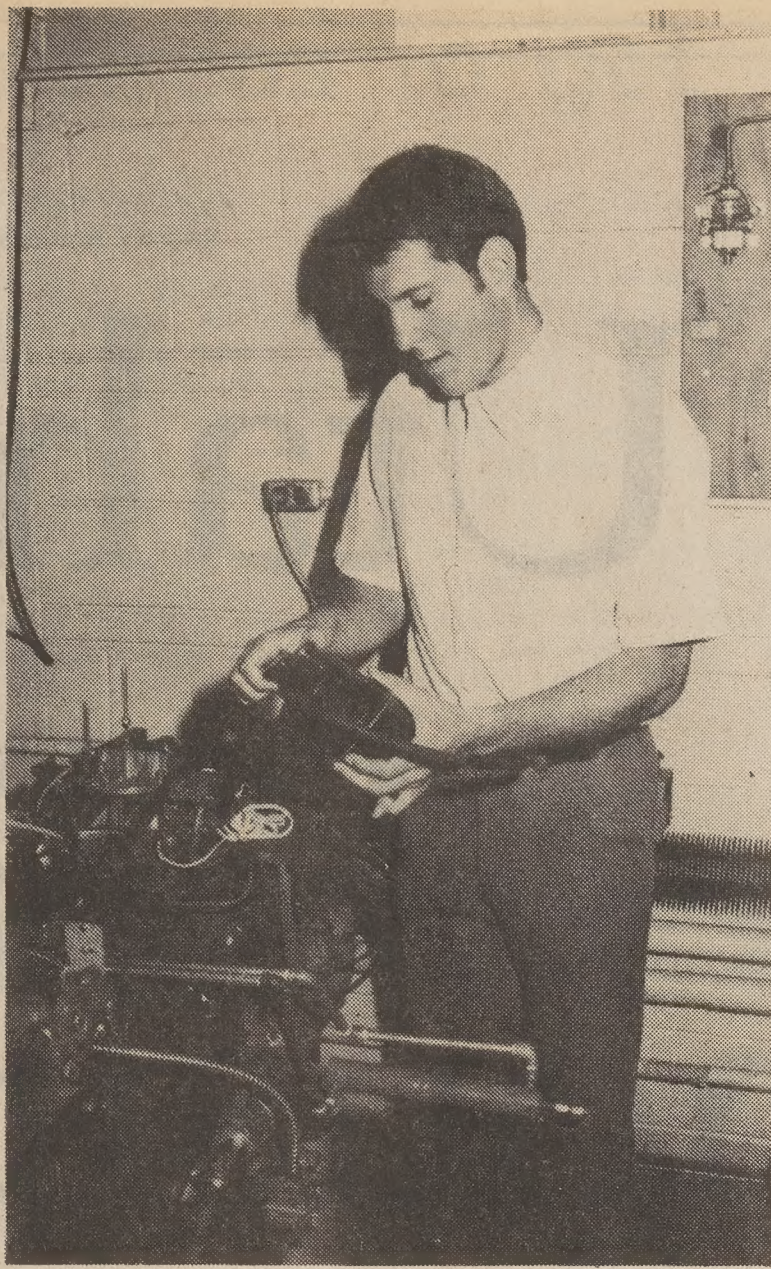
"The computer can make the engine think it's in a half-ton truck or a small economy car," Dr. Germane explained. "It covers all aspects of driving conditions, even down-shifting."

Several gas-saving devices have been tested on the machine for manufacturing firms. Dr. Germane recently tested a simple plastic canister gas saving device which connects to the fuel supply and the engine intake manifold.

Air flows through the canister vaporizing the gasoline and the mixture enters the intake manifold as a fully vaporized air-fuel mixture. The tests showed the device improves gas mileage by as much as 11 percent and also reduces exhaust emissions significantly.

Testing needed

Dr. Germane says the EPA's testing procedure uses people to control the speed of the engine and test results can deviate as much as 15 percent because of



Universe photo by Dan Arseneault

Dr. Geoff Germane tests a gas saving device on BYU's computerized simulator. Germane serves on Utah's legislative committee studying gasohol.

human error. BYU's computerized simulator can run a test using the EPA cycle with a two- to three-percent margin of error, he said.

With the proliferation of gas-saving devices heading for market, independent testing facilities are needed so manufacturers can prove their products before taking them to the government for approval, Dr. Germane said.

Florida trucker strike cost state \$600,000

TALLAHASSEE, Fla. (AP) - The independent truckers' strike last month cost Florida more than \$600,000 mostly for National Guardsmen and vehicles to haul gasoline to south Florida stations, according to state officials.

Gov. Bob Graham used the state militia to protect strike-breaking drivers, then ordered the Guardsmen to drive trucks as the strike crippled

delivery of gasoline from Port Everglades near Miami.



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Astronomer to discuss alien beings

The possible existence of intelligent life elsewhere in our galaxy will be explored in a lecture by astronomer Clark G. Christensen at the BYU Summerhays Planetarium, 492 ESC.

The lecture will be conducted today at 7:30 p.m. and again at 8:30 p.m. Both lectures are open to the public with a small admission fee.

"Although the question of life in outer space cannot be discussed without considerable speculation. A few assumptions have led many scientists to the conclusion that intelligent life is widespread," Christensen said.

The lecture will discuss answers to questions of interstellar communication, space travel, UFO's, and detection and recognition of life in outer space.

Christensen is an astronomer and an associate professor of physics and astronomy at BYU.

Y receives cancer grant

The American Cancer Society has awarded a two-year research grant totaling \$89,725 to the Cancer Research Center at BYU for study of special antitumor agents.

Dr. Roland K. Robins, director of the center, said the grant will be used to support research on "synthesis of one, two and four-oxadiazole nucleosides and related oxazinomycin derivatives as antitumor agents."

One of the agents being studied is a Japanese antibiotic called minimycin, Robins said.

"Through this research, we hope to improve its potency and cut down on its toxicity so that it can more effectively be used against certain animal tissues as an antitumor agent," he said.

Dr. P.C. Srivastava, a specialist in this type of research at Temple University, will join the BYU Cancer Research Center in August to direct the minimycin studies.

The research is part of a larger program in an effort to find cures for cancer. Areas of research include immunology, chemotherapy, tumor virology and carcinogenesis, Robins said.

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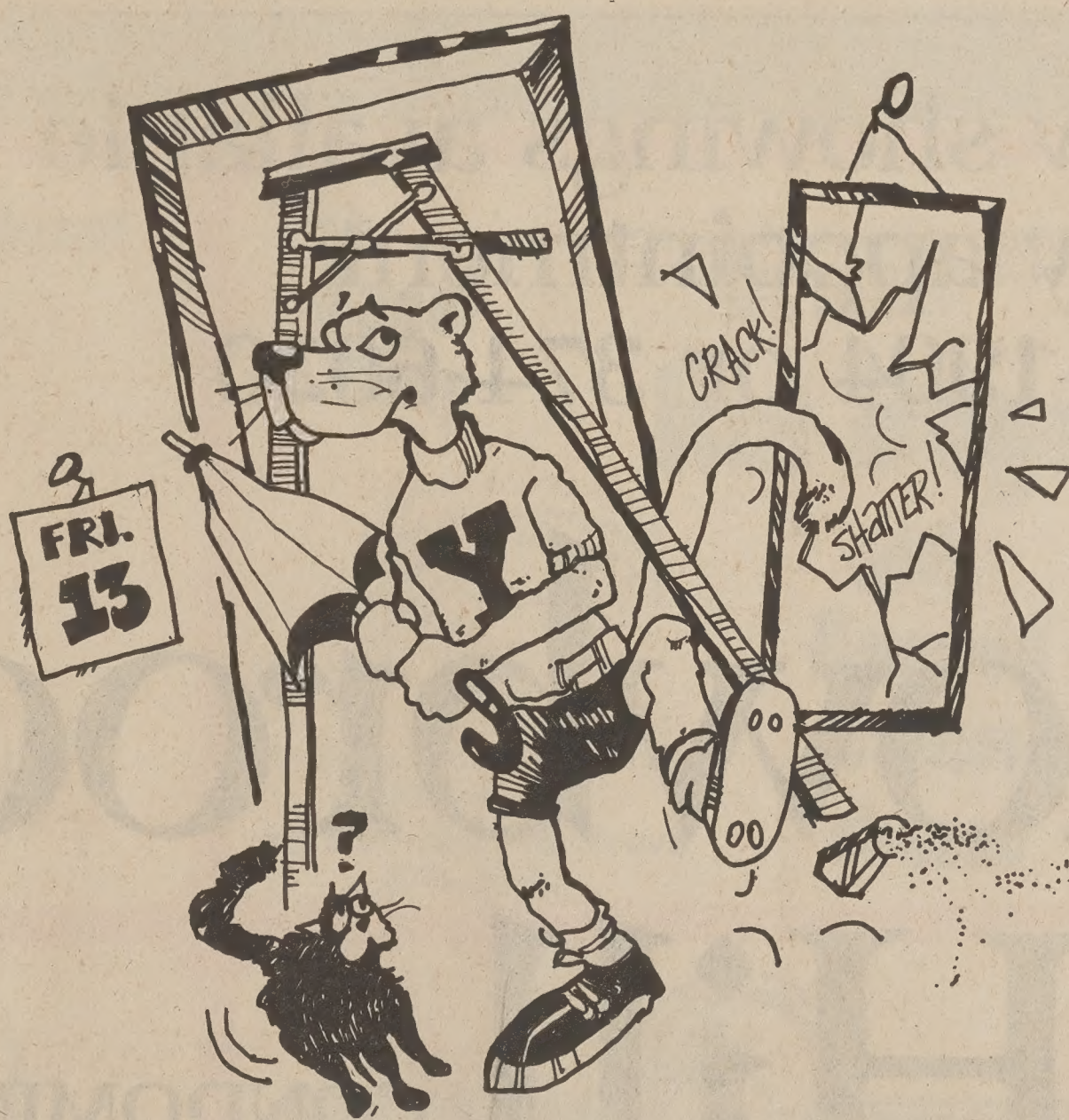
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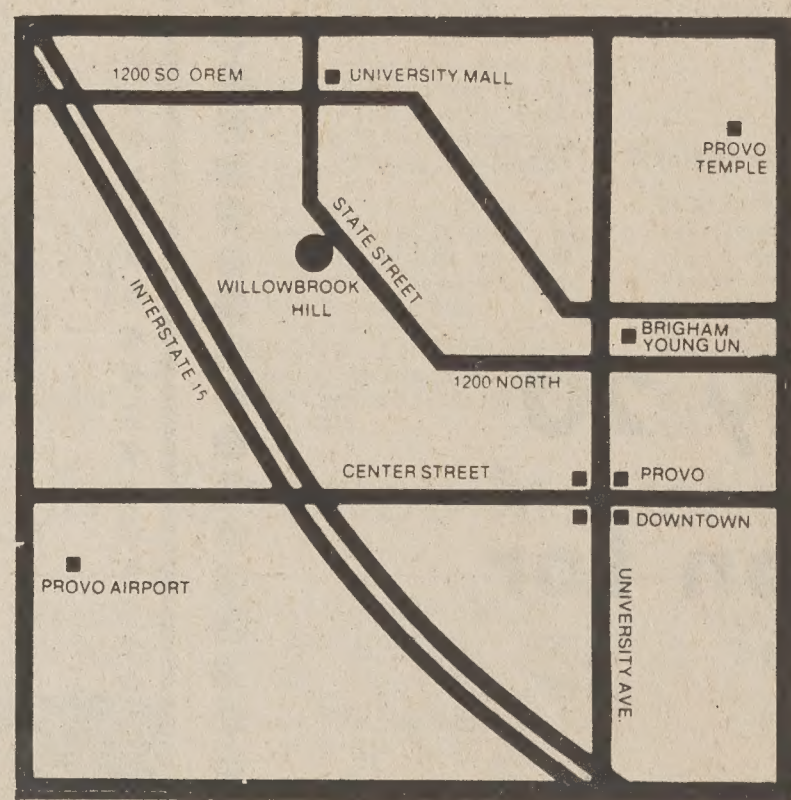
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ASBYU Athletics Office

Timpanogos hike for students

July 21 is the date set for the Mt. Timpanogos hike sponsored by the ASBYU Athletics office, it was announced by Wade Rasmussen, ASBYU Athletics vice president.

The hikers will start about 8 a.m. from the base camp at Timpooneke near the head of American Fork Canyon above Timpanogos Cave, said Rasmussen. The distance to the glacial lake, which is the hikers' destination, is approximately seven miles, he said. The hike will take most of the day, with the hikers returning to the base camp between 3 and 4 p.m.

Rasmussen said the Athletics office is providing entertainment and watermelon for the hikers upon their return.

but hikers should bring their own lunch. Buses will be furnished for those without cars, and will be leaving BYU at 7:30 and 8:30 a.m., he said. Students who want to ride the buses should sign up by July 18 at the Athletics Office on the fourth floor, ELWC, or at the Deseret Towers Morris Center.

In the interest of safety, Rasmussen said, hikers will make the ascent in small groups.

Mt. Timpanogos is designated and managed by the Forest Service as a national scenic area, said Ralph McDonald of the Pleasant Grove District Ranger Station. McDonald encourages hikers to "leave nothing but a footprint and take nothing but a memory."

Rasmussen said the hike will give students who may not be from this area a chance to experience something they may have never experienced before. "We're trying to provide an opportunity for kids to enjoy one of the most beautiful spots in the mountains around here," he said.

Rasmussen, who led an advance hike up the mountain on June 30, said the trail passes waterfalls and alternating patches of snow and green. At the top, he said, is a glacier and small lake. "It's really beautiful and peaceful."

Details and information concerning the hike can be obtained in the Athletics office on the fourth floor, ELWC.

Utah areas to get 'Snotel' system

By ROB WAKEFIELD
Universe Staff Writer

An electronic time-saving system for accurately measuring and reporting water content in mountain snowfall is being installed in several areas of Utah this summer, according to the U.S. Soil Conservation Service.

The system, called "Snotel," was conceived about five years ago. Since then Soil Conservation Service officials have planned and developed the system to the point that it is almost fully operational in the western United States.

"The first snotel device was put into operation two years ago, but this is the first year we have been able to receive reports from all over the state," said

Bob Whaley, Utah's snow survey supervisor.

The snotel device is a tower-like structure housed in a building which contains gauges and valves to control the system and report data. It operates when snow falls onto a pillow-like apparatus connected to a barometer which measures the water content in the snow.

The system is used to gain information directly from the mountains concerning the ultimate year-round water supply for the state, along with collecting data on the snow base, precipitation and temperatures in the area in which each device is located.

The information is then sent to computer centers in Portland, Ore., and

then it is relayed to stations in Boise, Idaho, or Ogden.

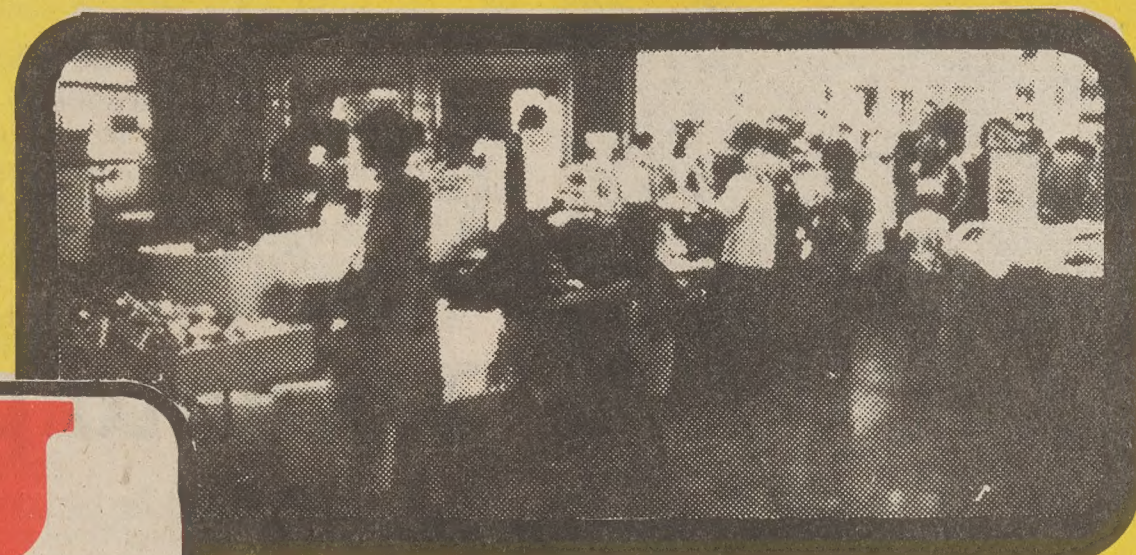
"We used to collect information on a monthly basis, but with this system we can now obtain real, timed data which accurately reports the conditions on a day-to-day basis. This means at any given time we can relay information to concerned individuals or we can foresee any problems we might have with future water shortages," Whaley said.

"Another advantage of the system," he said, "is that we can incorporate readings into the system that can warn us of avalanche hazards anywhere along the Wasatch Front."

The system presently includes some 40 operational snotel stations scattered throughout Utah.

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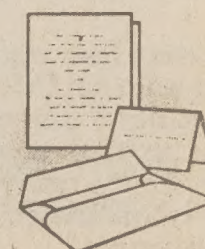
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Universe photo by Joe Putnam

A couple of running enthusiasts try out their feet while getting into shape. The number of joggers is increasing in Utah.

Jogging is popular; good way to get trim

By RICK KLOMP
Universe Staff Writer

Most runners who are filling the sidewalks and lawns around campus are actually enjoying themselves as they jog their way into shape.

Some burn up the road while others follow the advice of certain running experts who indicate that if people can't communicate while they run, then they are running too fast.

Gustavo Ibarra, who is working on his doctorate in exercise physiology noted, "Involvement of people in running, here in Utah, has increased in the four years I've been here."

Most joggers indicate they are glad they started participating in the activity. They say many of the fears non-runners have are groundless.

Bob Bledsoe, a senior majoring in financial and estate planning, indicated friends have helped him get into running. Bledsoe said he visited home and discovered a friend had started running. "I was really surprised that he had gotten into jogging because the last time I saw him he was physically active was at a campout, and we wound up having to carry him out."

Bledsoe said he thought it was great that his friend was getting back into shape. Having been a football player in high school, Bledsoe wanted to stay in good shape, too.

"I started running with some girls, but after awhile I wanted to run a little faster than they did, so I started running by myself," Bledsoe said. "I started running three miles a day and then one day I wanted to see if I could double it. I ran nine miles; it was great!"

"I worked up from three to five, and then from five to 10 miles a day. I just take it at a comfortable pace," Bledsoe added that he enjoys being able to get in shape, like he wants to with his running. "If I wanted a coach breathing down my neck I'd play football again."

Concerning equipment, Bledsoe said, "I used to think paying \$30.40 for a pair of special running shoes was a lot, but it really makes a difference."

Janet Longley, a senior majoring in social work, agrees that shoes are extremely important. "I can testify that there is a big difference between shoes. With my new shoes I feel I'm running on air. The good shoes cushion the feet a lot."

Runs with friends

Miss Longley started running in her PE 177 class. Now she runs with some of her friends. "It's good because there's a whole group of us and we can psych each other up. We set goals together and it really helps to have people support you. It's kind of like a family thing."

When questioned about her initial experience, Miss Longley said she has always enjoyed running. "I feel so good after I run. I can cope with frustration a lot easier after I run. It improves the perspective. I can get away from my frustrations." She also finds that when she is running regularly she doesn't eat as much.

"My greatest fear when I first started running was that I'd come out looking too muscular." She said that really isn't even a problem now. "My advice is just to try it; it's really fun. Don't do it necessarily for the competition but for the satisfaction."

Many runners seem to develop an enhanced feeling of self-confidence.

"That tends to be the general feeling of the people I run with. I feel that I'm improving myself. I'm on a higher plane."

All of the runners interviewed feel they are testing their own limits. They are running against themselves, rather than just against someone else.

"During a race there's more pressure to go faster, but the other people's speed doesn't really affect me that much," Miss Longley said.

Ran for Ricks

Jim Navejar, who ran two years for Ricks College, said he agrees that people need to be aware of their own abilities and limitations. "When you run, do it for self-improvement. Be an individual. People who set their own pace are the ones who win the races."

Navejar currently runs 12-15 miles a day and is training for the Salt Lake Marathon. "A marathon," he explained, "is 26 miles, 385 yards."

"I enjoy the competition. I enjoy feeling healthy. When I get up in the morning I look forward to running."

Navejar said he feels running definitely helps relieve the daily pressures of life. "Some people take drugs or drink to forget their problems. After you run, you feel like you've really accomplished something. It relieves daily pressure for me."

He suggested individuals interested in becoming more involved in running should try it for at least one month. "Build up gradually; anyone can do it for fun, but not necessarily competitively."

Bledsoe said unless one is training for competition he should just do what feels good. He added, "If anybody had told me much more than one month ago that I would be running so much, I'd have told them they were crazy."

If an unknowledgeable person were to check out a schedule listing the races open to runners, he might just assume that quite a few of the runners are indeed crazy. Unusual things have been known to happen at some of the races with unique names.

In a small run sponsored by a BYU professor, the participants, though few in number were an interesting group. One of the runners in the Everybody Has a Heritage Race, put on by Omar Kader, was Utah's leading finisher in the Boston Marathon, Steve French.

A special series of categories was included in this heritage run. Some of them were: 1. Mormons not of pioneer heritage; 2. Non-Mormons with a heritage; 3. Jack Mormons with a heritage; 4. Mormons with a pioneer heritage who wish to help honor non-pioneer Utahns; 5. Interplanetary visitors (with or without a heritage).

Kader told The Universe that there were three entries in the Interplanetary visitors category.



Young mother runs firm at home

By TERRI POTTS
Universe Staff Writer

In the past few years, more and more women have been going outside of the home to work. However, as of yet, few women own their own company. Peggy Fugal, a BYU graduate, is different; she owns her own advertising agency and is successful.

Peggy, a career woman, wife and mother, attributes her success to the support of her husband, her goal-setting behavior, her confidence and her abilities.

Peggy, 27, is married, has three children, and is an active member of the LDS Church in addition to running her agency. She is successful in each role.

"The person who has supported me the most in my entire life is my husband, and that is the secret behind being a successful career woman and mother," Peggy said. Sherm and Peggy Fugal made the decision when they were first married that they would be self-employed.

"We made the decision for one reason; we both had career plans and we both had family plans. The only way you can successfully combine both is working for yourself," she said. Since that time, they have arranged their schedules so that whenever one was away the other would be home with the children. "Our children have never been left in the care of someone else while in pursuit of our careers," she said.

Peggy's career requires that clients visit her. "I couldn't and wouldn't want to have clients coming to my home," she said, "but my husband's work permits him to have his office at home."

Opened home office

After both had finished college, Fugal opened an office in their home and has been there ever since. Until recently he owned Latter-day Sounds, a company which markets scriptures on cassettes. He has sold the company and invested in rental properties. He also does all of the corporate and tax work for the advertising agency.

Having his office at home allows Sherm to take care of their three sons: Jason, 7; Joshua, 4; and Jared, 2.

"It is a great blessing for our sons to have the hourly influence of their father. Fatherly influence is just as necessary as motherly influence," Peggy said.

According to Peggy, her goal-setting behavior has also contributed to her success. Her life's goal is twofold: to be a national columnist and a successful author of books. She decided she wanted to be an author when she was 10 years old and hasn't lost sight of the goal.

Peggy was raised in Attica, N.Y. The school system there demanded that students decide early which career they would pursue. She has pursued her career decision since then.

Peggy was a high school newspaper correspondent for a daily newspaper. After graduating from high school, she attended Blair School for Journalism, a college preparatory school.

As a freshman at BYU, she was a feature writer for the Universe. The following year she was wire editor. She wrote a daily column called "Dateline" which "capsulized all national and international events of the day so students could keep up at a glance." She married her husband during her sophomore year on Feb. 29, 1972, and continued to pursue her education.

During her junior year she went on a BYU travel study program called Operation Midnight Sun in Alaska. "It was there I got into magazine writing and radio interviewing. Of the two, I liked radio best for one reason — it was glamorous," she said.

'Hustled' radio job

After returning from Alaska, she "hustled" a job at KOVO, a local radio station which is now K96. She had three programs: women's news, a controversial talk show, and 60 second vignettes consisting of homemaking tips. She also did news reporting and commercial production. "Out of all those, I liked commercial production the best," she said.

Her interest in commercial production led her to

start an advertising agency. Her advertising was on the sideline of going to school and working time at the radio station. Peggy said when the agency demanded more, she quit her job in radio. She is now one-third owner of the agency which was a service agency.

After two years with the agency, she started her own Peggy Fugal Advertising Agency. The agency specializes in copywriting, broadcast production and media buying. "The reason we specialize is just in advertising; if you are specialized, you make more," she said.

Besides being successful in her agency, Peggy writes a regular column for Mountainwest Magazine. She and her husband have compiled, in conjunction with Stan and Sherry Miller, their first book, "Especially for Mormons Vol. IV." They are currently compiling a second book which will be the last.

She also attributes her success to confidence. "I have got to have a great self-image. I am great, I know I can do anything I want to do. My husband also knows I am great. He thinks it would be a waste of my talents sitting at home," she said.

Recognizing her abilities at an early age helped Peggy to develop her talents. "Recognizing your abilities will help foster success," she said. She feels it is the responsibility of parents to recognize the given talents of their children, and to do their part in helping them develop those talents even if it requires sacrifice. For example, if a child is interested in music, parents should sacrifice and buy a piano.

Peggy listed three things parents can do to promote and develop the talents and interests of children. Buy them needed supplies, create an atmosphere conducive to developing the ability and encourage them.

"The parents' job is to recognize natural abilities and interests and to do everything in their power to promote those interests and abilities. They should also stay in touch with teachers and let them know where their child's interests lie," she said.

Tomato plants donated to Indian Services

Tons of tomatoes will be harvested by Indians late this summer from more than 75,000 plants donated to the Brigham Young University American Indian Services and Research Center by Phillip and Bertha Edmunds of Draper, Utah.

Truckloads of the young plants have already been hauled to LDS Church conferences in Rapid City, S.D., and in Billings, Mont., where the plants were

distributed to agricultural missionaries to take with them to various Indian families from Minnesota and the Dakotas to Montana.

On other occasions, tomato plants have been distributed to Indians in Arizona, New Mexico and Nevada, according to Dr. Dale T. Tingey, director of the BYU American Indian Services.

Mr. and Mrs. Edmunds were

honored at a special dinner this week by Indian Services for their generous contributions to the self-help program.

They initiated the tomato project three years ago and have continued since "because we feel good knowing that in some small way we're helping people help themselves," they said. "The plants take loving care before they will produce. And that's where

the Indian families will have great joy."

In 1976, the couple had a surplus of tomato plants at their greenhouse. They wondered where they could donate them. They decided to donate them to an organization large enough to distribute all of the leftover plants. Although they are not members of the LDS Church, they thought of the Mormons and called the LDS Church offices in Salt Lake City.

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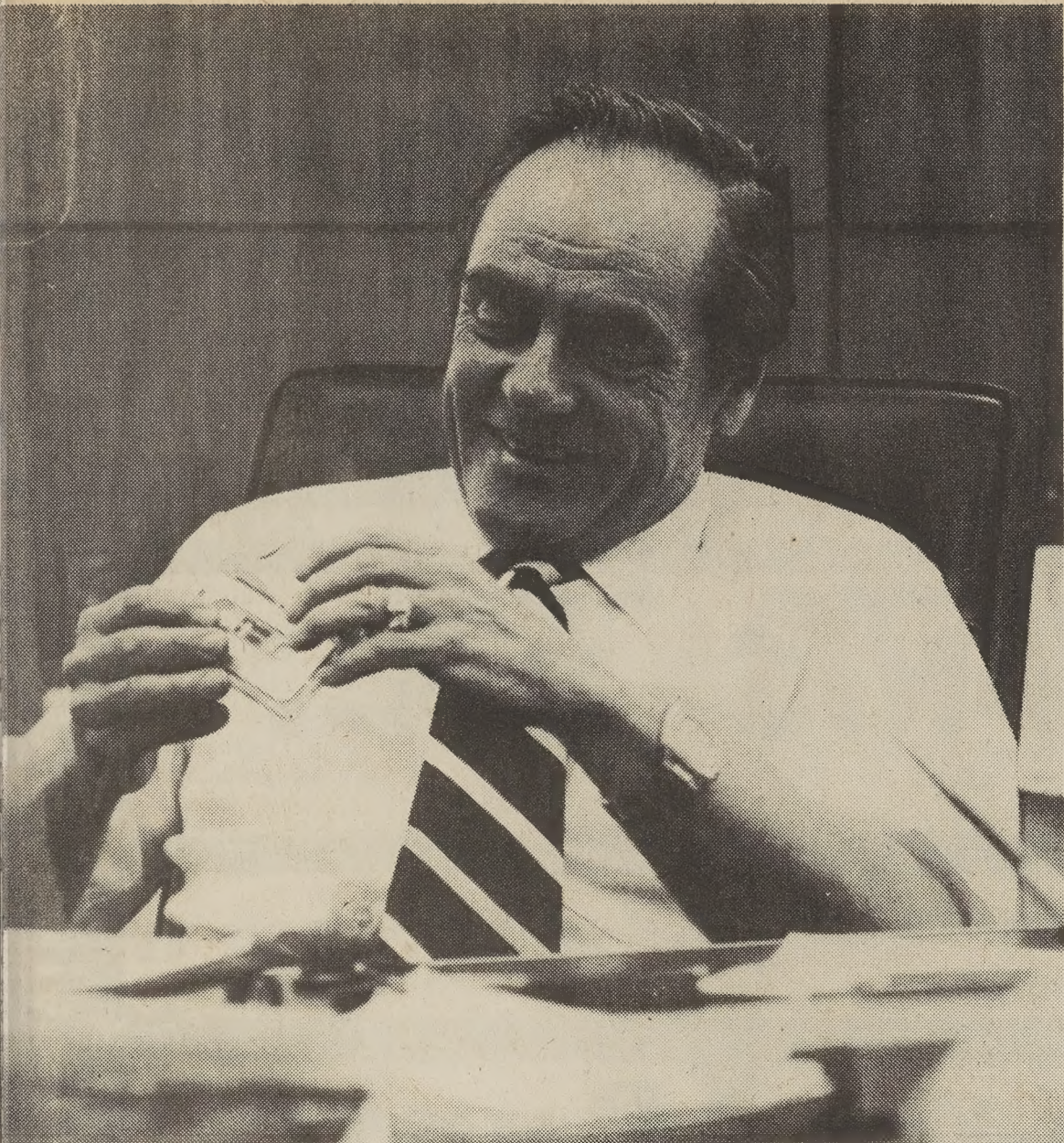
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Orem Mayor James E. Mangum continues his busy schedule. Mayor Mangum is a community and church leader, having had various experiences in his chosen profession.

James E. Mangum

Orem mayor busy

By WAYNE JESPERSEN
Universe Staff Writer

James E. Mangum is not only the mayor of Orem, but the owner and president of a plumbing firm, the president of the Orem Utah West Central Stake of the LDS Church, and the father of a family of nine children and 14 grandchildren.

Mangum is recognized in his community for his leadership ability in city, business, church and civic organizations.

Mangum was a bishop of the Orem Third Ward for seven years when he first ran for mayor in 1964.

When asked his major goal as mayor, Mangum said, "I would hope to see the accomplishment of a major street improvement project in the city of Orem." Last May a bond which would have provided that improvement and which the mayor campaigned for, was defeated by a three to one margin in a general election.

Mangum said the city council now has many options for funding the street improvements. "We can estimate the costs and levy a mill levy to pay for it, or just pay for it out of the tax dollar," Mangum said.

In regards to instigating special districts for improving streets, Mangum said, "Our policy at the present time is that any special improvement district must be instigated by the adjacent property owners." In the past when the city has attempted to start the improvements, Mangum said, "We have been accused of the 'you're trying to push something down our throat' type thing."

The mayor said he would welcome anyone desiring improvements for their neighborhood streets to come to his office and discuss the possibilities of instigating the construction.

When asked about the unification of Provo and Orem he said he was against any such move. "I am a firm believer that big government is not the answer to anybody's problem. There is nothing that could be accomplished through unification that cannot also be accomplished through in-

tergovernmental agreement," said Mangum.

In response to the belief that unification would mean less expensive government, Mangum said, "That's a bunch of hog-wash." Mangum feels smaller government offers the people an opportunity to be closer to their elected officials.

The installation of pollution control equipment at the Geneva plant of U.S. Steel will have a positive effect on the growth of the city of Orem, Mangum said. "There was always the threat, if we can't come to terms we will have to close the plant," Mangum said. Now that the plant has agreed to clean up some of its emissions, jobs are more secure for the future. That, says Mangum, will cause an increase in growth in the city of Orem.

In response to the question of unions for the police and fire departments in Orem, Mangum said, "I think that unions nowadays have become nothing more than a parasite on the backs of the worker." He added that he didn't know of an employee anywhere that didn't want a pay increase. According to the city manager, Orem police and firemen are among the lowest paid of any comparable departments in the state.

Mangum has helped reduce the taxes for Orem by controlling the spending of the various city departments. "Any department in the government should pay its own way if possible," he said. He has held every department to its budget allocations and has not allowed deficit-spending.

Mangum received his B.S. degree from BYU in elementary education and taught school in Utah for fifteen years. He began his plumbing business to help support his growing family. He is married to the former Shirley Arnold of Cleveland, Utah.

With his family, Mangum enjoys horse-back riding in the mountains. "I love the mountains and go there whenever I can," he said. He also enjoys fishing, hunting and camping with his family whenever he gets the free time, which isn't often.

A list of approved films are then submitted and work begins to book the films for the coming year. Many times the films have to be booked up to one year in advance.

Cheesman said, "Some good films are previewed, but certain parts take away from the film, so it can't be shown." He explained further that BYU is a teaching institution and so even the entertainment should be doing some teaching.

Only certain types of movies can be shown at the Varsity Theater because of the standards of the LDS Church, said Alligood.

Cheesman agreed, saying, "We don't want anything teaching against the LDS standards. We don't mind showing evil or sin as long as it is shown in its proper light. That is, the viewers should understand what is evil and what is good."

Alligood explained that the purpose of the Varsity Theater is to provide entertainment for the student community. "Parents who bring their children to the theater need to realize that the films are selected for the adult-student audience."

However, during Spring and Summer terms, when the children movies aren't being shown in the area, more variety in family movies are shown.

"Many students don't realize that the Varsity Theater is classified as a non-theatrical house. Because of this we don't have access to certain film brokers. This means all of the films we show will be anywhere from six months to one year old."

So next weekend, when you can't think of anything to do for \$3, remember that there is always the Varsity Theater, that is if you don't mind one-year-old movies.

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Dr. Cannon

Warns of extremism

By TIM WALKER
Universe Staff Writer

"Fanaticism and skepticism can destroy the possibility of salvation," was the warning students received at Tuesday's devotional assembly.

Dr. Donald Q. Cannon, BYU professor of church history and doctrine, told students the dangers of extremism are often displayed in the form of fanaticism or skepticism.

Dr. Cannon used both current and historical examples to warn students of the dangers they could fall into. Current examples such as Ervil LeBaron and Immanuel David were pointed out as Dr. Cannon gave danger signals that can lead to extremes.

For fanaticism, the danger signals include (1) becoming a law unto one's self and desiring to violate the laws of God and man; (2) placing too much emphasis on one area of religion; (3) becoming isolated from church leaders; (4) building faith on personality rather than on the gospel of Jesus Christ; and (5) being unwilling to listen to others.

The danger signals for skepticism include (1) questioning all that comes down from church leaders; (2) being unable to feel spiritual experiences in the temple or during the sacrament and other such times; (3) avoiding prayer and gospel study; (4) feeling that you know more than anyone else;

and (5) being unwilling to listen to others.

Cannon also reminded students that LDS Church leaders have repeatedly admonished members to live balanced lives and avoid extremes. "President Kimball said that we need 'a well-balanced approach to living,'" he said.

The Prophet Joseph Smith didn't condone extremism, he said. "The prophet's sense of humor stands as impressive evidence of his balanced life. Joseph recognized as unhealthy the mind which lacked balance, perspective and humor. Parley P. Pratt wrote of the prophet's balance when he said audiences would laugh one minute and weep the next. Even his enemies would be moved," Cannon said.

Cannon then mentioned the balanced life of the Savior. "In Jesus, we find one who was perfectly balanced. He was emotional but never hysterical. He was practical but never dull. He was courageous but never reckless. He was prudent but not cowardly. He was original but not eccentric.

"He was sympathetic but never sentimental. He was the most profoundly religious man ever to live on the earth, but never once did he fall into superstition."

The speaker warned students the danger of extremism is real, not only in the world but here at BYU.



Utah State Department of Transportation workers complete the operation of moving a petroglyphic-covered rock to the BYU campus. The rock was donated to BYU by UP&L.

Petroglyphs donated to Y

A rock with ancient petroglyphs engraved on its surface has been donated to BYU by Utah Power and Light Company, according to Dr. Dale Berge, director of the archaeological museum at BYU.

The rock was located at the mouth of Provo Canyon on property owned by UP&L. Planned construction at the site would have led to the destruction of the valuable rock, so UP&L contacted BYU and arrangements were made to transport the rock to the BYU campus by the Utah State Department of Transportation.

"We're really grateful to Utah Power and Light for their efforts to preserve this rock," Dr. Berge said.

Dr. Berge said the petroglyphs on the rock are typical of the Fremont Indian. The rock dates back to around the year 1000 A.D., he said. Petroglyphs are markings in rock which the Fremont Indian usually made with a fire-hardened piece of bone, using another rock to peck out the engravings.

This particular rock has engravings of bighorn sheep, buffalo, hands and other Indian markings. These markings could have been a message to other travelers through the canyon on what kind of hunting was available, he said.

"Many of the messages left behind by the Fremont Indians usually had to do with good hunting or a spiritual experience," Berge added.

The rock will be on display in the Botanical Gardens along the walkway.

Orem security seminar to discuss retail problems

A two-hour seminar on retail security will be held from 8 to 10 a.m. today at the Orem City Center multipurpose room. The seminar will help merchants in the Provo-Orem area deal with the rising problem of shoplifting, internal employee thefts, and the circulation of bad checks.

Orem Police Lt. Gerald Nielsen and John Staples, security manager for J.C. Penney's, will be featured speakers.

Nielsen has worked on the forgery and bad check detail for seven of the 15 years he has been with the Orem Police Department.

Staples, a retired detective with Scotland Yard, is on the faculty of the National Crime Institute and LDS Business College specializing in retail security. Orem Police Sgt. Gary Guymon said there were 3,586 reported offenses of shoplifting in 1978, ac-

counting for 17 percent of all thefts in Utah. In Orem alone there were 356 arrests last year for shoplifting.

Guymon said 97 males under 18 were arrested in 1978 compared to 93 females. Only 50 males over the age of 18 were arrested compared to 134 females who were arrested for shoplifting in Orem. The Utah Council on Criminal Justice Administration reported that housewives make up the largest segment of adult amateur shoplifters.

Nielsen said the department has arrested all kinds of people for writing bad checks, including students, employees, those on welfare, and housewives. Speaking from experience, he said people involved in this crime are doing it deliberately.

The shoplifter, although arrested, is likely to repeat the offense, Nielsen added.

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CDFR offers understanding workshops

Good communication is essential to successful personal, as well as professional life, says Dr. Richard A. Heaps of BYU's Department of Student Life.

For that reason, Heaps says he is pleased to be coordinator of CDFF's "Summer Workshop Series," which is open to all who would like to improve their communicative skills.

The workshop is a function of the Interpersonal Relations and Communications Laboratory and represents a joint offering of the departments of Communications, Educational Psychology, Psychology, Sociology, Social Work and Student Life, according to Dr. Heaps. He said this means top people from these departments are offering their knowledge and experience in such subjects as communication, marriage, human behavior, effective problem solving, communicating for understanding and solving personality clashes.

The workshop, which began Monday and will continue up to three weeks, is intentionally designed for the individual who may be a little short on time and/or money, said Heaps.

The sessions are short, may be attended in part, have minimal out-of-class work and are being held on a non-credit, non-graded basis at no cost.

"We simply feel this is a service which needs to be offered to those who can't attend regular classes in these subjects, or those who for whatever reason, feel the need for greater communicative ability," said Heaps.

He said the emphasis is not so much on theory as it is on acquiring and improving basic skills through group experience and practice.

Those interested may sign up for either workshop in Room 3126 HBL.

Carpenters join construction strike

Members of the carpenters union who were already honoring the picket lines of striking laborers, rejected their own contract proposal in a vote Monday night, according to a union spokesman.

Harold Lassen, business representative of Carpenters Local 1498, announced Tuesday the union will officially be on strike throughout the state as of Wednesday. He said they will not picket at the same sites as the laborers. "We'll find the spots that they don't have and set up our lines there."

The laborers of Local 295 have been on strike since voting down their contract July 2. According to

Lassen, carpenters and cement workers have been honoring those picket lines and have not crossed them.

Both the laborers and the carpenters have to renegotiate with the Utah Builders Bargaining Unit to make a new contract. Lassen said the contracts of the two unions are "basically the same, but wages are negotiated separately."

Construction on BYU campus has been at a standstill since July 5 because of the picket lines at the entrances to the university.

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New city ponders master plan Impromptu artists plan performance

By STEPHEN GREENHALGH
Universe Staff Writer

A master plan setting the future direction for the town of Highland will be considered at a city council meeting later this week.

If adopted, the master plan will be the first to govern the city since Highland was incorporated nearly two years ago.

Planning Commission Chairman Ken Nunley said, "The purpose of the plan is to guide the future of the town."

Mayor Donald LeBaron agreed with Nunley and added that building a town is much like building a home. "You don't start construction of a home until you have a plan. A town is nothing more than an extension of a home."

The master plan calls for residential lots throughout Highland, no smaller than one-half acre. Single-family dwellings are the only residential types permitted. Incentives such as reduced restrictions for sidewalks and other necessary improvements will be offered for those buying acre lots for home construction. Acre lots are preferred. No apartments or multiple dwellings are called for in the plan, Nunley added.

The master plan allows limited commercial development with strict limitations on the types and scale of businesses that will serve Highland residents. Between eight to 10 acres will be zoned commercial, based on a city projected population of 9,000 by the year 1995. Nunley said the business center will be a "limited convenience center to serve the citizens of Highland."

Several Highland residents expressed concern over the size of acreage required for homes. Former County Commissioner Yukus Inouye said, "By proposing acre lots we are not utilizing the land we have. Land is a commodity that is limited at best and the large lots are not putting that limited commodity to good use."

"Changes occur and as people grow older the large acreage will be hard to maintain. We will end up with a large weed patch. If only large lots are allowed, our children will not be able to afford living here," Inouye said.

LeBaron said the plan provides escape provisions which will allow smaller lots. A planned unit development concept allows for smaller lots where the homes are closer together with open spaces in between.

Dan Drew, former BYU yell leader, will be performing at the Concerts Impromptu Friday at 8 p.m. in the ELWC Memorial Lounge, ASBYU Culture Vice President Paul Hernandez announced Tuesday.

The concerts, Hernandez said, feature student talent in all areas. "Although not always professional, the entertainment is always quality," he said.

Sponsored by the Culture Office, the con-

certs are held every other week, Hernandez said. Applications to perform in the concerts are located at the Information Booth by the ELWC Step-Down Lounge and at the Culture Office on the

fourth floor of ELWC, he said.

Hernandez said the only stipulations placed on applicants are that at least one person in the act must be a BYU student and that BYU standards must be followed.

The Culture Office is attempting to move the concerts away from the traditional folk rock concert and is attempting to attract dancers, skits and other types of entertainment to "make it more of a variety show," Hernandez said.

'Himicane' calms down

NEW ORLEANS, (AP) Hurricane Bob, a puny shadow of the Gulf of Mexico's more violent storms, washed across southeastern Louisiana Wednesday, killing one person and causing minor damage.

Up to 80,000 coastal residents who had fled inland in advance of the first Atlantic hurricane, named for a man, headed home as the storm weakened.

The worst complication appeared to be power failures. Utility officials said 35,000 customers were temporarily blacked out in the New Orleans area, including much of downtown.

The single fatality reported took place in Lafitte, about 30 miles southwest of New Orleans, where a man was blown off the roof of a boat shed.

At-a-Glance

Drop deadline

The deadline to drop Summer Term classes for academic reasons is Friday at 4:30 p.m. A \$3 fee is required to drop each class.

Canadian trip

There will be a meeting on Tuesday, July 17, at 4 p.m. in the International Office 120 BRMB, for all those signed up or interested in going to Alberta, Canada, traveling through Yellowstone and Glacier National Parks.

Music clinic

Master Sgt. Brian Bowman, a euphonium soloist, will give the clinic in conjunction with the U.S. Air Force Orchestra's July 13 and 14 concerts in the de Jong Concert Hall.

Dance Saturday

The weekly dance sponsored by the ASBYU Social Office will be held Saturday night from 8:30 to 11:30 in the ELWC Ballroom.

The music will be Top 40 style provided by the band, "Delegation". Admission for students is \$1 and \$1.50 for guests.

Play scheduled

"Summerhouse," an original play by Gail Sears, will be performed at the Take 10 Concert on Thursday at 10 a.m. in the ELWC Memorial Lounge.

The play, directed by John Huntington, will be performed by the Lighthouse Repertory Theater.

Concert set

Soft rock music provided by the band, "Times and Seasons", will be featured at a concert Friday night.

Following the concert, which begins at 8 p.m., will be a Friday the 13th "fright flick". The film to be shown is "Night of the Grizzly".

The concert and movie will be in the MARB Quad in front of the CB. Admission is free and popcorn will be provided.

New major introduced by College of Humanities

Students attending BYU this fall will have another undergraduate major to consider — linguistics.

Simply speaking, linguistics is the study of the theory of systems that are manifested in all language.

The new program, developed earlier this year, is described in the new general bulletin, but Dr. Rey L. Baird, department chairman, hopes students will stop by his office to discuss plans for entering the major.

"The College of Humanities serves as the Advisement Center for us, but I would be glad to try to answer any questions I can about the program," said Baird. "It's especially important for the junior who is approaching graduation to talk to me, or other faculty members so we can plan a schedule that doesn't delay his graduation."

Baird says it's common for people to

think that to be a linguist, one has to command several foreign languages. He points out, however, that not everyone who speaks several languages makes a good linguist, and not all good linguists speak several, or even one foreign language well.

So, what is needed? Dr. John Robertson, assistant professor of linguistics at BYU says, "A linguist needs to love language. He needs to have a feel for language."

Robertson points out linguistics can be excellent preparation for non-linguistic majors such as business, law and public administration.

Within the field of linguistics, there are several tracks of study, Baird said. Some of these are language acquisition, the neurological basis of language in the brain, computerized language translation, historical linguistics and native American languages.

Semi-Annual CLEARANCE SALE

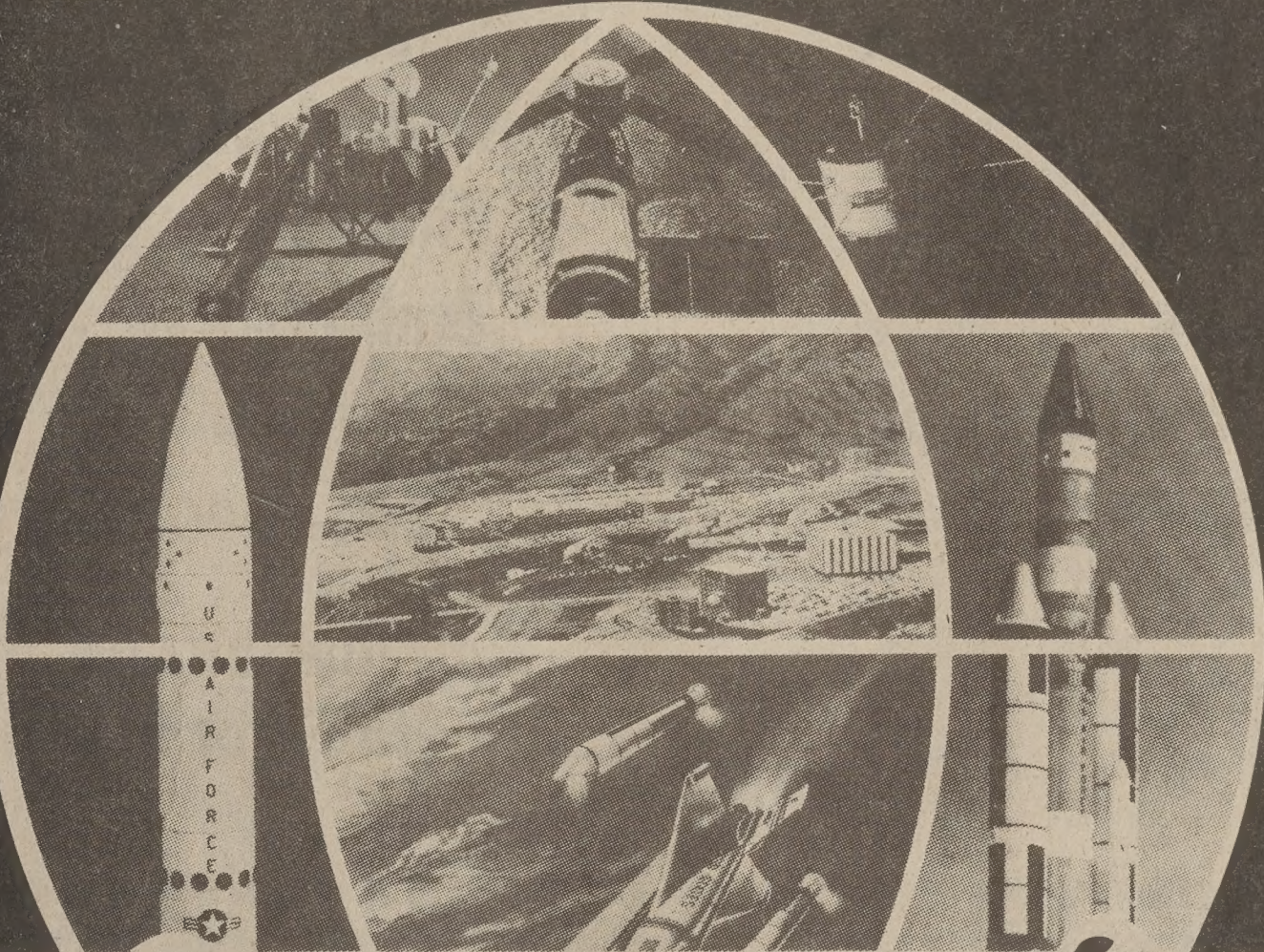
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Award-winning dancers Pamela Marriott and Daniel Rann show of their style. The couple will compete in national competition in New York City this fall.

Dance competition

Team waltzes to stardom

By ANGELA WITZKE
Universe Staff Writer

He boldly took her hand. Her eyes met with his and they elegantly moved across the ballroom floor of the MGM Grand Hotel in Reno, Nev.

Competing against dance teams across the nation in the Victor Drew Ballroom Dance Competition, BYU students Daniel Rann and Pamela Marriott took first place in Modern and Latin Ballroom Dance competition last week.

Having danced together in more than 15 competitions, Rann and Miss Marriott said "we worked hard and felt pretty good about our chances of winning."

Miss Marriott, a psychology major from Australia, said she began dancing at age 11, and is "very committed" to it. "The question isn't how do you find time for dancing, but rather, how do you fit school work in?" she added.

The duo practices together three hours a day and both dancers say that it has taken "12 months" to get where they are.

"I really don't think most people would be that devoted," Rann, a communications major from Los Angeles, said.

"Dancing has tremendous rewards," Rann said. "It refines your physical skills, character and you learn discipline," he continued.

Rann and Miss Marriott have felt the strain of competitive dancing many times. "Competition is a fine thing, because it makes people want to improve," Rann said. "Competition can be very bad

too, because it can drive you crazy!" he later added.

Many thoughts race through the minds of two people when engaged in dance competition. The waltzers say their main concern is the "image we project."

Unlike other competitive sports, dancing brings two individuals close together for a long period of time. "Dancing has helped me to learn a great deal about personal relationships," Miss Marriott continued.

"The most exciting thing about dancing is that I feel a real sense of achievement from working together," Rann said. "It is so much like marriage, that I'm not married yet!" Rann added.

Rann and Miss Marriott have experienced a tremendous amount of sacrifice. Miss Marriott works part time in the Chemistry Department and watches her spending very closely to finance her \$1,500 dance wardrobe.

Rann said he works overtime and starves to pay for the trips. Each competition costs each an average of \$100.00 for travel and other expenses.

"Many of the competitions are held on Sundays, which is a disadvantage for us because we don't compete on Sundays," Rann said. "But because we won't dance on Sundays, we are admired by the other dancer's," he continued. "We feel the gospel helps us greatly in our dancing because we can better relate to each other and work as a team," he added.

Rann and Miss Marriott will represent Utah in the U.S. National Amateur Ballroom Dance Championship, to be held in New York City this fall.

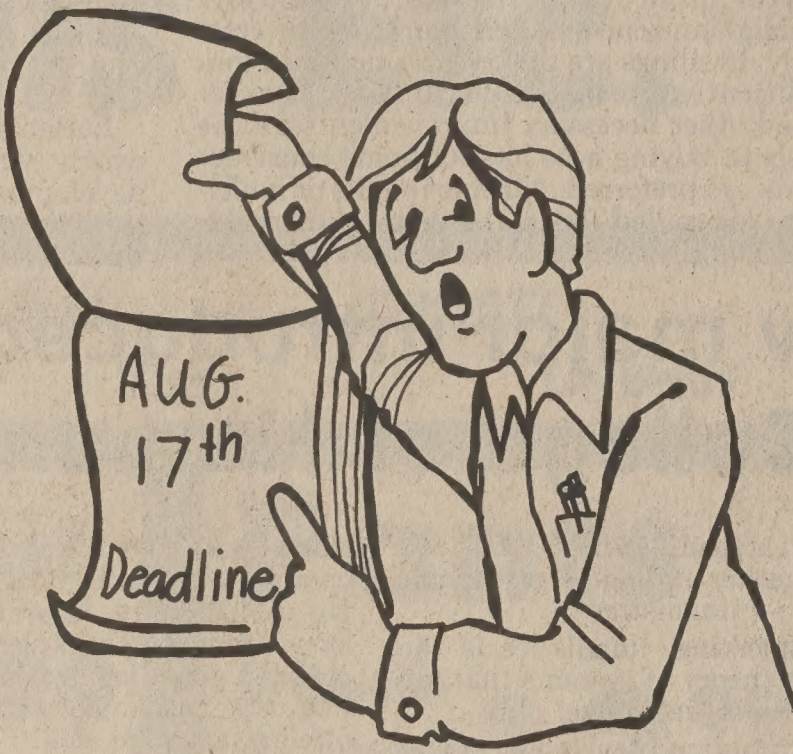
Operating nurse receives honor

Donna McClellan, a nurse in the operating room at Utah Valley Hospital, has been selected as employee of the month for July.

A resident of American Fork, she specializes in orthopedic surgery and has been an employee of UVH for seven years, five of which have been in the operating room.

As employee of the month, she received personal congratulations from Grant Burgon, hospital administrator, an extra day's leave with pay; a framed color photo displayed in the hospital cafeteria during the month; a pair of theater tickets; and a salute from her co-workers at the hospital.

STUDENT LOAN INTERVIEWS FOR FALL SEMESTER



FALL SEMESTER

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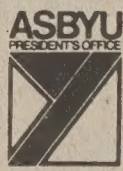
HELP

Volunteers Needed

The new ASBYU Student body officers need your help in carrying out the coming year's programs. Workers are needed in the following offices:

- | | |
|---|--|
| <input type="checkbox"/> President's Office | <input type="checkbox"/> Social |
| <input type="checkbox"/> Academics | <input type="checkbox"/> Organizations |
| <input type="checkbox"/> Athletics | <input type="checkbox"/> Finance |
| <input type="checkbox"/> Culture | <input type="checkbox"/> Ombudsman |
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Applications on
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What's Happening!

Tuesday	Wednesday	Thursday	Friday	Saturday	Monday
10	11	12	13	14	16
		Jerry Wilkerson 10:00 E Blrm Speak-easy 10:00 SDL	Concerts Impromptu 8:30 Mem Lounge FREE! Outdoor Concert & Movie ASB Quad 8:00	Dance ELWC 8:30 Blrm	
17	18	19	20	21	23
		Speak-easy 10:00 SDL	Concerts Impromptu 8:30 Mem Lounge	Disco West Court ELWC 8:30	How About A Service Project For FHE? Call 3901